















[illegible]



# REPORT

OF THE

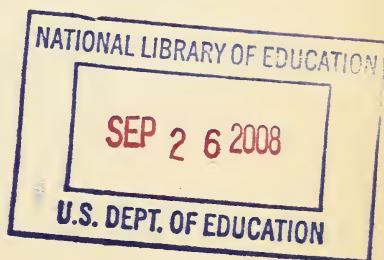
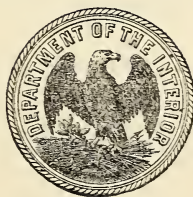
# COMMISSIONER OF EDUCATION

FOR

THE YEAR ENDED JUNE 30, 1913



VOLUME II  
NO LONGER PROPERTY OF  
FALVEY MEMORIAL LIBRARY



1975  
11

NOT LONGER PROPERTY OF  
RAVENS MEMORIAL LIBRARY



NOV 10 1975  
RAVENS MEMORIAL LIBRARY

L  
111  
A3  
1912/13  
v. 2

## CONTENTS OF VOLUME II.

### INTRODUCTORY SURVEY.

	Page.
Table 1.—School and college enrollment in 1912 .....	1
Table 2.—Pupils and students of all grades in both public and private schools and colleges, 1912....	2
Table 3.—Average number of years' attendance (of 200 days) at public schools for each individual, as indicated by the school statistics for the years named.....	6
Table 4.—Average number of years' schooling (of 200 days) at any school received by each individual, as indicated by the statistics for the years named.....	6
Table 5.—Estimated school enrollment by age groups in 1912.....	7
Table 6.—Distribution of school enrollment for 1912 by grades, according to estimated percentages..	7
Table 7.—Progress of elementary grade enrollment for eight years.....	8
Table 8.—Elimination of high-school students.....	8
Table 9.—School enrollment and estimated cost in 1912.....	9
Table 10.—Distribution of teachers for four periods.....	9
Table 11.—Common-school statistics of the South, 1912.....	11
Table 12.—Progress of school enrollment and expenditure in the South.....	12

### CHAPTER I.—STATE COMMON SCHOOL SYSTEMS, 1911-12.

General statement.....	13
Table 1.—Common-school statistics of the United States in various years.....	18
Table 2.—Total population and school population.....	20
Table 3.—Compulsory school attendance laws.....	21
Table 4.—Percentage analysis of population and per cent of illiterates, census of 1910.....	22
Table 5.—Number of pupils enrolled in the common schools at different dates—Estimated private school enrollment in 1911-12.....	23
Table 6.—Per cent of the total population and per cent of the school population enrolled in the common schools at different dates.....	24
Table 7.—The school enrollment, average daily attendance, and aggregate number of days attended, 1911-12.....	25
Table 8.—The average daily attendance at various periods, and its relation in 1911-12 to the enrollment.....	26
Table 9.—Average length of school term at various periods—Attendance compared with the school population and the enrollment (columns 8 and 9).....	27
Table 10.—Number and sex of teachers in 1911-12—Percentage of men teachers.....	28
Table 11.—Teachers' wages—Length of school term in months—Number of schoolhouses—Value of school property—All for 1911-12.....	29
Table 12.—School moneys received in 1911-12.....	30
Table 13.—Percentage analysis of the school revenue, 1911-12, and expenditure per capita of total population at various periods.....	31
Table 14.—Progress of school expenditure.....	32
Table 15.—Payments for school purposes, classified by function, 1911-12.....	33
Table 16.—(1) Percentage analysis of school expenditure; (2) average annual expense per pupil (based on average attendance); (3) average daily expense per pupil; (4) average annual expense per capita of school population—All for 1911-12.....	34
Table 17.—Permanent school funds and school lands, 1912.....	35

### CHAPTER II.

RETIREMENT ALLOWANCE SYSTEMS OF THE PUBLIC SCHOOLS.....	37
---------------------------------------------------------	----

### CHAPTER III.—STATISTICS OF CITY SCHOOL SYSTEMS, 1912-13.

General summary.....	43
Table 1.—Summary of school statistics for the 50 cities of 100,000 population and over, 1912-13.....	44
Table 2.—Summary of attendance and personnel.....	46
Table 3.—Summary of expenses, outlays, and other payments for school purposes, 1912-13.....	50

203013



	Page.
Table 4.—Total population and distribution of attendance and personnel in day schools, 1912-13....	54
Table 5.—Aggregate of school census, attendance and personnel in day schools, 1912-13.....	90
Table 6.—Receipts of city school systems, 1912-13.....	110
Table 7.—Expenses, outlays, and other payments for school purposes, 1912-13.....	132
Table 8.—Expenses (exclusive of general control), outlays, and other payments for elementary schools, 1912-13.....	168
Table 9.—Expenses (exclusive of general control), outlays, and other payments for secondary schools, 1912-13.....	172

## CHAPTER IV.—UNIVERSITIES, COLLEGES, AND TECHNOLOGICAL SCHOOLS.

General review.....	177
Degrees conferred.....	178
Benefactions.....	179
Table 1.—Number of undergraduate and graduate students in public universities, colleges, and technological schools.....	180
Table 2.—Number of undergraduate and graduate students in private universities, colleges, and technological schools.....	181
Table 3.—Undergraduate students in universities, colleges, and technological schools.....	182
Table 4.—Professors and instructors in universities, colleges, and technological schools.....	183
Table 5.—Students in universities, colleges, and technological schools.....	184
Table 6.—Degrees conferred on men by universities, colleges, and technological schools.....	185
Table 7.—Degrees conferred on women by universities, colleges, and technological schools.....	188
Table 8.—Honorary degrees conferred by universities, colleges, and technological schools.....	189
Table 9.—Income of universities, colleges, and technological schools.....	190
Table 10.—Property of universities, colleges, and technological schools.....	192
Table 11.—Technical and specialized courses of study offered by universities, colleges, and technological schools.....	193
Table 12.—Universities, colleges, and technological schools—Instructors and students.....	210
Table 13.—Universities, colleges, and technological schools—Income from all sources.....	242
Table 14.—Universities, colleges, and technological schools—Property, fellowships and scholarships, fees.....	253

## CHAPTER V.—AGRICULTURAL AND MECHANICAL COLLEGES.

General statement.....	271
Changes in courses and methods of instruction.....	271
Instructors and students.....	273
Degrees.....	274
Property.....	275
Income.....	277
Endowment of August 30, 1890, and March 4, 1907.....	278
Legislative appropriations, 1913.....	279
Table 1.—Statistics of colleges of agriculture and the mechanic arts endowed by acts of Congress approved July 2, 1862, August 30, 1890, and March 4, 1907.....	288
Table 2.—Professors, instructors, and station staff in colleges of agriculture and the mechanic arts.....	291
Table 3.—Students in colleges of agriculture and the mechanic arts.....	294
Table 4.—Undergraduate students in four-year college courses in colleges of agriculture and the mechanic arts.....	298
Table 5.—Students in various courses in colleges of agriculture and the mechanic arts for the colored race.....	300
Table 6.—Number of degrees conferred by colleges of agriculture and the mechanic arts.....	301
Table 7.—Value of property of colleges of agriculture and the mechanic arts.....	303
Table 8.—Value of additions during the year to equipment of colleges of agriculture and the mechanic arts.....	306
Table 9.—Income of colleges of agriculture and the mechanic arts.....	308
Table 10.—Disbursement of funds received under acts of Congress approved August 30, 1890, and Mar. 4, 1907, by colleges of agriculture and the mechanic arts for the year ending June 30, 1913....	311

## CHAPTER VI.—PROFESSIONAL SCHOOLS.

General summaries of statistics.....	315
Statistics of schools of theology.....	323
Law.....	332
Medicine.....	337
Dentistry.....	342
Pharmacy.....	344
Veterinary medicine.....	347

## CHAPTER VII.—PUBLIC AND PRIVATE NORMAL SCHOOLS.

Page.

Changes in normal school list.....	349
Statistical summaries (Tables 1-13).....	351
Instructors and students in public normal schools (Table 14).....	364
Property and income of public normal schools (Table 15).....	370
Instructors and students in private normal schools (Table 16).....	377
Property and income of private normal schools (Table 17).....	379

## CHAPTER VIII.—SUMMER SCHOOLS IN 1913.

383

General statement.....	383
Table 1.—Statistical summary of reports from summer schools of 1913: Classification, credits, instructors, students, estimated cost.....	384
Courses offered in summer schools.....	386
Table 2.—Summer schools reporting sessions held in 1913.....	414

## CHAPTER IX.—EDUCATIONAL WORK OF THE YOUNG MEN'S CHRISTIAN ASSOCIATIONS.

Growth of the work.....	437
Statistical summary of association work (Tables 1-22).....	437

## CHAPTER X.—PUBLIC AND PRIVATE HIGH SCHOOLS.

General survey.....	455
Statistical summaries of public high schools (Tables 1-14).....	458
Private high schools and academies (Tables 15-26).....	472
Public and private high schools combined (Tables 27-35).....	486

## CHAPTER XI.—MANUAL AND INDUSTRIAL TRAINING.

General summary.....	495
Students in public high schools in manual or technical training, agricultural, and domestic economy courses, 1912-13 (Table 1).....	498
Summaries of public manual training high schools (Tables 2 and 3).....	517
Summaries of schools of agriculture (Tables 4 and 5).....	519
Manual and industrial training schools (Tables 6 and 7).....	522
Industrial schools for Indian children (Table 8).....	526
Manual and industrial training schools and schools of agriculture (Tables 9-13).....	527
Public manual training high schools (Tables 14 and 15).....	532
Schools of agriculture (Tables 16 and 17).....	537
Manual and industrial training schools—Instructors and students, 1912-13 (Table 18).....	546
Manual and industrial training schools—Property and expenditures, 1912-13 (Table 19).....	554
Industrial schools for Indian children—Instructors and students, 1912-13 (Table 20).....	561
Industrial schools for Indian children—Property and expenditures, 1912-13 (Table 21).....	564

## CHAPTER XII.—COMMERCIAL AND BUSINESS SCHOOLS.

General summaries.....	567
Commercial and business schools reporting in 1912-13 (Table 9).....	578

## CHAPTER XIII.—STATISTICS OF SCHOOLS FOR NEGROES.

General summary.....	607
Table 1.—Teachers and students in public high schools for the negro race, 1912-13.....	608
Table 2.—Teachers and students in secondary and higher schools for the negro race (not including public high schools), 1912-13.....	609
Table 3.—Financial summary of the secondary and higher negro schools (not including public high schools), 1912-13.....	610
Table 4.—Secondary and higher schools for the negro race (excluding public high schools)—Teachers, students, courses of study, etc., 1912-13.....	611

## CHAPTER XIV.—STATE INDUSTRIAL SCHOOLS.

General statement.....	623
Table 1.—Inmates enrolled in State industrial schools, 1912-13.....	624
Table 2.—Parentage of the inmates of State industrial schools, 1912-13.....	625
Table 3.—Items relating to enrollment in State industrial schools, 1912-13.....	626
Table 4.—Inmates able to read or write.....	627
Table 5.—Education of inmates in State industrial schools, 1912-13.....	628
Table 6.—Income of State industrial schools, 1912-13.....	629
Table 7.—Property and expenditures of State industrial schools, 1912-13.....	630
Table 8.—Statistics of State industrial schools—Teachers, assistants, property, receipts, and expenditures, 1912-13.....	632
Table 9.—Statistics of State industrial schools—Inmates, 1912-13.....	638

CHAPTER XV.—SCHOOLS FOR THE BLIND AND DEAF.		Page.
Salient features. ....		645
Tables 1-5.—Summaries of public schools for the blind. ....		646
Table 6.—Statistics of public schools for the blind. ....		651
Tables 7-11.—Summaries of State schools for the deaf. ....		655
Table 12.—Summary of statistics of public day schools and private schools for the deaf. ....		660
Table 13.—Statistics of State schools for the deaf. ....		661
Table 14.—Statistics of public day schools for the deaf. ....		666
Table 15.—Statistics of private schools for the deaf. ....		668
CHAPTER XVI.—SCHOOLS FOR THE FEEBLE-MINDED.		
Tables 1 and 2.—Summaries of State and private schools for the feeble-minded. ....		671
Table 3.—Summary of public day schools and classes for backward and subnormal children. ....		673
Tables 4 and 5.—Summaries of State and private schools for the feeble-minded. ....		674
Table 6.—Statistics of State institutions for the feeble-minded. ....		676
Table 7.—Statistics of public day schools and classes for backward and subnormal children. ....		679
Table 8.—Statistics of private institutions for the feeble-minded. ....		682
Table 9.—Special institutions for backward and nervous children. ....		684
CHAPTER XVII.—ELEMENTARY EDUCATION IN FOREIGN COUNTRIES.		
Salient particulars presented. ....		687
Statistics of elementary education in foreign countries. ....		689
INDEX. ....		695



# INTRODUCTORY SURVEY.

By ALEX SUMMERS,  
*Statistician, Bureau of Education.*

Beginning with Chapter III, about 600 pages of this volume are devoted to the educational statistics of 1913, collected by the Bureau of Education by direct correspondence with city school systems, universities, and colleges, and other institutions of higher education, public and private high schools, and other schools above the grade of elementary.

The statistics of State common-school systems for 1912 are tabulated in Chapter I from reports furnished by the State superintendents. The difficulty of securing prompt returns from minor school officers made it impossible to secure consolidated public school reports from most of the States for 1913 in time for publication in this volume.

The comparative summaries presented in these introductory pages belong to 1912 and former years.

The school and college enrollment for 1912 aggregated 21,102,113, as shown in the last line of Table 1. This number includes 823,673 in miscellaneous schools. In the tables which follow, this number is not considered, the summaries being based upon the total 20,278,440, as given in the first part of Table 1.

TABLE 1.—*School and college enrollment in 1912.*

Grades.	Number of pupils.		
	Public.	Private.	Total.
Elementary (kindergarten, primary, and grammar).....	17,077,577	1,505,637	18,583,214
Secondary (high schools and academies).....	1,105,360	141,467	1,246,827
Secondary (preparatory departments of higher institutions).....	21,431	70,789	92,220
Universities and colleges.....	76,448	123,702	200,150
Professional schools.....	11,967	54,078	66,045
Normal schools.....	83,474	6,510	89,984
Total for the above.....	18,376,237	1,902,183	20,278,440
City evening schools.....	419,981		419,981
Business schools.....		137,790	137,790
Reform schools.....	51,967		51,967
Schools for the deaf.....	13,172	518	13,690
Schools for the blind.....	4,992		4,992
Schools for the feeble-minded.....	7,409	476	7,885
Government Indian schools.....	46,131		46,131
Schools in Alaska supported by the Government.....	4,018		4,018
Schools in Alaska supported by incorporated municipalities (estimated).....	5,000		5,000
Orphan asylums and other benevolent institutions (estimated).....		20,000	20,000
Private kindergartens.....		52,219	52,219
Miscellaneous (art, music, etc.) (estimated).....		60,000	60,000
Total for special schools.....	552,670	271,003	823,673
Total for all schools in the United States.....	18,928,927	2,173,186	21,102,113

TABLE 2.—*Pupils and students of all grades in both public and private schools and colleges, 1912*—PART I.

States.	Pupils receiving elementary instruction (primary and grammar grades).		Pupils receiving secondary instruction (high-school grades).		Students receiving higher instruction (see columns 8 to 16, next page).	
	Public.	Private (largely estimated).	Public.	Private (in preparatory schools, academies, seminaries, etc.).	Public.	Private.
1	2	3	4	5	6	7
United States.....	17, 077, 577	1, 505, 637	1, 126, 791	212, 256	171, 889	184, 290
North Atlantic Division.....	3, 992, 627	667, 081	346, 821	68, 406	28, 126	74, 650
North Central Division.....	5, 500, 500	547, 138	465, 146	57, 361	82, 411	59, 583
South Atlantic Division.....	2, 525, 998	94, 328	80, 472	32, 945	15, 600	23, 199
South Central Division.....	3, 838, 433	126, 732	117, 118	36, 983	24, 239	17, 309
Western Division.....	1, 220, 019	70, 358	117, 234	16, 561	21, 513	9, 549
North Atlantic Division:						
Maine.....	128, 210	13, 088	11, 825	3, 239	1, 719	1, 410
New Hampshire.....	56, 565	13, 624	6, 621	2, 938	419	1, 300
Vermont.....	59, 382	6, 701	5, 136	1, 459	686	514
Massachusetts.....	481, 202	93, 781	65, 712	9, 698	3, 218	17, 195
Rhode Island.....	74, 644	18, 531	7, 155	1, 268	587	1, 034
Connecticut.....	182, 911	44, 719	14, 959	4, 111	996	4, 102
New York.....	1, 335, 955	237, 300	127, 324	22, 925	8, 528	27, 622
New Jersey.....	429, 664	55, 592	29, 754	5, 392	1, 696	3, 263
Pennsylvania.....	1, 244, 094	163, 745	78, 335	17, 376	10, 277	18, 210
North Central Division:						
Ohio.....	775, 345	97, 881	77, 870	7, 562	7, 491	10, 492
Indiana.....	482, 751	23, 131	50, 070	4, 468	6, 766	7, 308
Illinois.....	915, 802	187, 175	71, 989	12, 567	9, 471	17, 925
Michigan.....	510, 691	65, 020	44, 716	4, 100	11, 287	2, 387
Wisconsin.....	402, 062	66, 334	36, 426	3, 907	9, 699	2, 965
Minnesota.....	413, 912	17, 082	33, 472	5, 130	7, 314	2, 302
Iowa.....	464, 782	28, 179	42, 327	6, 254	5, 529	4, 589
Missouri.....	650, 347	36, 874	38, 164	6, 288	9, 432	6, 278
North Dakota.....	133, 053	639	6, 929	707	1, 711	232
South Dakota.....	125, 320	1, 538	7, 696	950	1, 573	535
Nebraska.....	262, 667	8, 593	22, 870	2, 980	5, 863	2, 015
Kansas.....	363, 768	14, 692	32, 617	3, 048	6, 275	2, 555
South Atlantic Division:						
Delaware.....	33, 974	3, 593	1, 928	307	168	11
Maryland.....	219, 026	17, 304	9, 757	3, 844	1, 379	4, 553
District of Columbia.....	51, 319	3, 615	6, 846	1, 663	1, 401	3, 821
Virginia.....	395, 182	22, 368	15, 723	6, 573	2, 543	3, 655
West Virginia.....	278, 155	3, 910	8, 028	1, 711	2, 450	619
North Carolina.....	512, 794	21, 085	12, 986	7, 332	2, 434	3, 415
South Carolina.....	324, 070	9, 234	7, 720	3, 939	2, 315	2, 978
Georgia.....	557, 904	5, 682	13, 715	5, 944	2, 491	3, 649
Florida.....	153, 574	7, 537	3, 769	1, 632	419	498
South Central Division:						
Kentucky.....	501, 745	22, 529	11, 697	6, 022	3, 613	2, 647
Tennessee.....	527, 362	24, 255	12, 872	9, 373	1, 050	5, 137
Alabama.....	417, 866	13, 410	12, 033	3, 207	3, 382	1, 148
Mississippi.....	483, 771	5, 733	9, 718	2, 991	1, 848	1, 187
Louisiana.....	280, 501	30, 030	7, 573	3, 775	2, 557	1, 768
Texas.....	790, 945	14, 209	39, 782	8, 812	6, 608	4, 598
Arkansas.....	400, 763	8, 419	9, 112	1, 717	1, 099	651
Oklahoma.....	435, 480	8, 147	14, 331	1, 086	4, 082	173
Western Division:						
Montana.....	65, 601	6, 318	4, 615	473	670	.....
Wyoming.....	25, 047	217	1, 507	113	156	.....
Colorado.....	162, 825	5, 687	15, 016	1, 042	2, 694	1, 619
New Mexico.....	59, 310	4, 366	2, 135	234	290	.....
Arizona.....	31, 785	4, 237	1, 662	263	567	.....
Utah.....	87, 535	3, 180	5, 013	3, 820	1, 275	.....
Nevada.....	10, 195	524	991	.....	279	.....
Idaho.....	80, 234	1, 538	4, 938	1, 032	861	31
Washington.....	302, 366	7, 964	22, 468	1, 739	4, 616	582
Oregon.....	128, 560	7, 135	11, 158	2, 046	2, 227	855
California.....	366, 561	29, 192	47, 731	5, 799	7, 878	6, 462

TABLE 2.—*Pupils and students of all grades in both public and private schools and colleges, 1912—PART II.*

States.	Students receiving higher instruction.								
	In universities and colleges.			In schools of medicine, law, and theology.			In normal schools.		
	Public.	Private.	Total.	Public.	Private.	Total.	Public.	Private.	Total.
1	8	9	10	11	12	13	14	15	16
United States.....	76,448	123,702	200,150	11,967	54,078	66,045	83,474	6,510	89,984
North Atlantic Division..	6,820	53,829	60,649	423	19,975	20,398	20,883	846	21,729
North Central Division..	38,676	38,346	77,022	6,700	17,849	24,549	37,035	3,388	40,423
South Atlantic Division..	7,586	13,726	21,312	1,556	8,592	10,148	6,453	881	7,339
South Central Division..	9,058	10,557	19,615	1,934	5,385	7,319	13,247	1,367	14,614
Western Division.....	14,308	7,244	21,552	1,354	2,277	3,631	5,851	28	5,879
North Atlantic Division:									
Maine.....	543	1,283	1,826	134	127	261	1,042	.....	1,042
New Hampshire.....	231	1,264	1,495	.....	36	36	188	.....	188
Vermont.....	386	514	900	179	.....	179	121	.....	121
Massachusetts.....	494	13,333	13,827	.....	3,596	3,596	2,724	266	2,990
Rhode Island.....	185	944	1,129	.....	90	90	402	.....	402
Connecticut.....	146	3,388	3,534	.....	690	690	850	24	874
New York.....	3,315	18,691	22,006	110	8,851	8,961	5,103	80	5,183
New Jersey.....	.....	2,423	2,423	.....	840	840	1,696	.....	1,696
Pennsylvania.....	1,520	11,989	13,509	.....	5,745	5,745	8,757	476	9,233
North Central Division:									
Ohio.....	5,366	7,611	12,977	862	2,635	3,497	1,263	246	1,509
Indiana.....	3,434	4,380	7,814	317	1,215	1,532	3,015	1,713	4,728
Illinois.....	3,821	10,537	14,358	1,004	7,029	8,033	4,646	359	5,005
Michigan.....	4,977	1,513	6,495	1,471	761	2,232	4,839	108	4,947
Wisconsin.....	3,875	1,798	5,673	282	1,114	1,396	5,542	53	5,595
Minnesota.....	2,904	1,558	4,462	828	673	1,501	3,582	71	3,653
Iowa.....	4,904	3,803	8,707	625	316	941	.....	470	470
Missouri.....	2,515	3,151	5,666	193	3,091	3,284	6,724	36	6,760
North Dakota.....	612	232	844	205	.....	205	894	.....	894
South Dakota.....	476	337	813	124	.....	124	973	198	1,171
Nebraska.....	2,697	1,110	3,807	304	771	1,075	2,862	134	2,996
Kansas.....	3,095	2,311	5,406	485	244	729	2,695	.....	2,695
South Atlantic Division:									
Delaware.....	168	.....	168	.....	11	11	.....	.....	.....
Maryland.....	897	1,644	2,541	.....	2,909	2,909	482	.....	482
District of Columbia..	439	1,552	1,991	629	2,269	2,898	333	.....	333
Virginia.....	1,370	2,587	3,957	299	1,029	1,328	874	39	913
West Virginia.....	538	479	1,017	82	.....	82	1,830	140	1,970
North Carolina.....	1,133	2,788	3,921	213	515	728	1,088	112	1,200
South Carolina.....	1,404	2,330	3,734	74	294	368	837	354	1,191
Georgia.....	1,271	2,116	3,387	206	1,519	1,725	1,014	14	1,028
Florida.....	366	230	596	53	46	99	.....	222	222
South Central Division:									
Kentucky.....	833	1,343	2,176	123	1,039	1,162	2,657	265	2,922
Tennessee.....	511	2,691	3,202	265	2,406	2,671	274	40	314
Alabama.....	1,124	795	1,919	361	353	714	1,897	.....	1,897
Mississippi.....	1,626	1,090	2,716	147	53	200	75	44	119
Louisiana.....	600	1,098	1,698	79	670	749	1,878	.....	1,878
Texas.....	2,598	2,763	5,361	519	817	1,336	3,491	1,018	4,509
Arkansas.....	712	604	1,316	214	47	261	173	.....	173
Oklahoma.....	1,054	173	1,227	226	.....	226	2,802	.....	2,802
Western Division:									
Montana.....	452	.....	452	18	.....	18	200	.....	200
Wyoming.....	156	.....	156	.....	.....	.....	.....	.....	.....
Colorado.....	2,335	1,361	3,696	247	258	505	112	.....	112
New Mexico.....	229	.....	229	.....	.....	.....	61	.....	61
Arizona.....	200	.....	200	.....	.....	.....	367	.....	367
Utah.....	1,229	.....	1,229	46	.....	46	.....	.....	.....
Nevada.....	279	.....	279	.....	.....	.....	.....	.....	.....
Idaho.....	434	31	465	34	.....	34	393	.....	393
Washington.....	2,684	582	3,266	348	.....	348	1,584	.....	1,584
Oregon.....	1,620	849	1,969	314	506	820	293	.....	293
California.....	4,690	4,921	9,611	347	1,513	1,860	2,811	28	2,869



TABLE 2.—*Pupils and students of all grades in both public and private schools and colleges, 1912*—PART III.

States.	Summary of pupils, by grade.			Summary according to control.		Grand total.
	Elementary.	Secondary.	Higher.	Public.	Private.	
1	17	18	19	20	21	22
United States.....	18,583,214	1,339,047	356,179	18,376,257	1,902,183	20,278,440
North Atlantic Division.....	4,659,708	415,227	102,776	4,367,574	810,137	5,177,711
North Central Division.....	6,047,638	522,507	141,994	6,048,057	664,082	6,712,139
South Atlantic Division.....	2,620,326	113,417	38,799	2,622,070	150,472	2,772,542
South Central Division.....	3,965,165	154,101	41,548	3,979,790	181,024	4,160,814
Western Division.....	1,290,377	133,795	31,062	1,358,766	96,468	1,455,234
North Atlantic Division:						
Maine.....	141,298	15,064	3,129	141,754	17,737	159,491
New Hampshire.....	70,189	9,559	1,719	63,605	17,862	81,467
Vermont.....	66,083	6,595	1,200	65,204	8,674	73,878
Massachusetts.....	574,983	75,410	20,413	550,132	120,674	670,806
Rhode Island.....	93,175	8,423	1,621	82,386	20,833	103,219
Connecticut.....	227,630	19,070	5,098	198,866	52,932	251,798
New York.....	1,593,255	150,249	36,150	1,471,807	307,847	1,779,654
New Jersey.....	485,256	35,146	4,959	461,114	64,247	525,361
Pennsylvania.....	1,407,839	95,711	28,487	1,332,706	199,331	1,532,037
North Central Division:						
Ohio.....	873,226	85,432	17,983	860,706	115,935	976,641
Indiana.....	505,882	54,538	14,074	539,587	34,907	574,494
Illinois.....	1,102,977	84,556	27,396	997,262	217,667	1,214,929
Michigan.....	575,711	48,816	13,674	566,694	71,507	638,201
Wisconsin.....	468,396	39,733	12,664	448,187	72,606	520,793
Minnesota.....	430,994	38,602	9,616	454,698	24,514	479,212
Iowa.....	492,961	48,581	10,118	512,638	39,022	551,660
Missouri.....	487,221	44,452	15,710	697,943	49,440	747,383
North Dakota.....	133,692	7,636	1,943	141,693	1,578	143,271
South Dakota.....	126,858	8,646	2,108	134,589	3,023	137,612
Nebraska.....	271,260	25,850	7,878	291,400	13,588	304,988
Kansas.....	378,460	35,665	8,830	402,660	20,295	422,955
South Atlantic Division:						
Delaware.....	37,567	2,235	179	36,070	3,911	39,981
Maryland.....	236,330	13,601	5,932	230,162	25,701	255,863
District of Columbia.....	54,934	8,509	5,222	59,566	9,099	68,665
Virginia.....	417,550	22,296	6,198	413,448	32,596	446,044
West Virginia.....	282,065	9,739	3,069	288,633	6,240	294,873
North Carolina.....	533,879	20,318	5,849	528,214	31,832	560,046
South Carolina.....	333,304	11,659	5,293	334,105	16,151	350,256
Georgia.....	563,586	19,659	6,140	574,110	15,275	589,385
Florida.....	161,111	5,401	917	157,762	9,667	167,429
South Central Division:						
Kentucky.....	524,274	17,719	6,260	517,055	31,198	548,253
Tennessee.....	551,617	22,245	6,187	541,284	38,765	580,049
Alabama.....	431,276	15,240	4,530	433,281	17,765	451,046
Mississippi.....	489,504	12,709	3,035	495,337	9,911	505,248
Louisiana.....	310,531	11,348	4,325	290,631	35,573	326,204
Texas.....	805,154	48,594	11,206	837,335	27,619	864,954
Arkansas.....	409,182	10,829	1,750	410,974	10,787	421,761
Oklahoma.....	443,627	15,417	4,255	453,893	9,406	463,299
Western Division:						
Montana.....	71,919	5,088	670	70,886	6,791	77,677
Wyoming.....	25,264	1,620	156	26,710	330	27,040
Colorado.....	168,512	16,058	4,313	180,535	8,348	188,883
New Mexico.....	63,676	2,369	290	61,735	4,600	66,335
Arizona.....	36,022	1,925	567	34,014	4,500	38,514
Utah.....	90,715	8,833	1,275	93,823	7,000	100,823
Nevada.....	10,719	991	279	11,465	524	11,989
Idaho.....	81,772	5,970	892	86,033	2,601	88,634
Washington.....	210,330	24,207	5,198	229,450	10,285	239,735
Oregon.....	135,695	13,204	3,082	141,945	10,036	151,981
California.....	395,753	53,530	14,340	422,170	41,453	463,623

TABLE 2.—*Pupils and students of all grades in both public and private schools and colleges, 1912*—PART IV.

States.	Per cent of the whole number of pupils in each grade.			Per cent in each grade receiving public instruction.			Per cent of the total population enrolled in each grade.			
	Elementary.	Secondary.	Higher.	Elementary.	Secondary.	Higher.	Elementary.	Secondary.	Higher.	Total.
1	23	24	25	26	27	28	29	30	31	32
United States.....	91.64	6.60	1.76	92.19	84.15	48.26	19.45	1.40	0.37	21.22
North Atlantic Division.....	90.00	8.02	1.98	85.68	83.53	27.37	17.29	1.54	.38	19.21
North Central Division.....	90.10	7.78	2.12	90.95	89.02	58.04	19.71	1.71	.46	21.88
South Atlantic Division.....	94.51	4.09	1.40	96.40	70.95	40.21	20.82	.90	.31	22.03
South Central Division.....	95.30	3.70	1.00	96.80	76.01	58.84	22.17	.86	.23	23.26
Western Division.....	88.67	9.19	2.14	94.55	87.62	66.03	17.35	1.80	.42	19.57
North Atlantic Division:										
Maine.....	88.59	9.45	1.96	90.74	78.50	54.94	18.76	2.00	.42	21.18
New Hampshire.....	86.16	11.73	2.11	80.59	69.26	24.37	16.14	2.20	.40	18.74
Vermont.....	89.45	8.93	1.62	89.86	78.01	57.17	18.42	1.84	.33	20.59
Massachusetts.....	85.72	11.24	3.04	83.69	87.14	15.76	16.47	2.16	.58	19.21
Rhode Island.....	90.27	8.16	1.57	80.11	84.95	36.21	16.40	1.48	.29	18.17
Connecticut.....	90.40	7.57	2.03	80.35	78.44	19.54	19.61	1.64	.43	21.68
New York.....	89.53	8.44	2.03	83.85	84.74	23.59	16.72	1.58	.38	18.68
New Jersey.....	92.37	6.69	.94	88.54	84.66	34.20	18.08	1.31	.19	19.58
Pennsylvania.....	91.89	6.25	1.86	88.37	81.85	36.08	17.66	1.20	.36	19.22
North Central Division:										
Ohio.....	89.41	8.75	1.84	88.79	91.15	41.66	17.81	1.74	.37	19.92
Indiana.....	88.06	9.49	2.45	95.43	91.81	48.07	18.45	1.99	.51	20.95
Illinois.....	90.79	6.95	2.26	83.02	85.14	34.57	18.95	1.45	.47	20.87
Michigan.....	90.21	7.65	2.14	88.71	91.60	82.54	19.87	1.69	.47	22.03
Wisconsin.....	89.94	7.63	2.43	85.84	91.68	76.59	19.57	1.66	.53	21.76
Minnesota.....	89.94	8.05	2.01	96.04	86.71	76.06	20.06	1.80	.45	22.31
Iowa.....	89.36	8.81	1.83	94.28	87.13	54.65	22.17	2.19	.45	24.81
Missouri.....	91.95	5.95	2.10	94.63	85.85	60.04	20.61	1.33	.47	22.41
North Dakota.....	93.31	5.33	1.36	99.52	90.74	88.06	21.06	1.20	.31	22.57
South Dakota.....	92.19	6.28	1.53	98.79	89.01	74.62	20.31	1.38	.34	22.03
Nebraska.....	88.94	8.48	2.58	96.83	88.47	74.42	22.23	2.12	.64	24.99
Kansas.....	89.48	8.43	2.09	96.12	91.45	71.06	21.75	2.05	.50	24.30
South Atlantic Division:										
Delaware.....	93.96	5.59	.45	90.44	86.26	93.85	18.21	1.08	.09	19.38
Maryland.....	92.37	5.31	2.32	92.68	71.74	23.25	17.91	1.03	.45	19.39
District of Columbia.....	80.00	12.39	7.61	93.42	80.46	26.83	16.03	2.48	1.52	20.03
Virginia.....	93.61	5.00	1.39	94.64	70.52	41.03	19.81	1.05	.29	21.15
West Virginia.....	95.66	3.30	1.04	98.61	82.43	79.83	22.04	.76	.24	23.04
North Carolina.....	95.33	3.63	1.04	96.05	63.91	41.61	23.45	.89	.26	24.60
South Carolina.....	95.16	3.33	1.51	97.22	66.21	43.74	21.44	.75	.34	22.53
Georgia.....	95.62	3.34	1.04	98.99	69.76	40.57	20.89	.73	.23	21.85
Florida.....	96.23	3.22	.55	95.32	69.78	45.69	20.07	.67	.12	20.86
South Central Division:										
Kentucky.....	95.63	3.23	1.14	95.70	66.01	57.73	22.58	.76	.27	23.61
Tennessee.....	95.10	3.83	1.07	95.60	57.86	16.97	24.83	1.00	.28	26.11
Alabama.....	95.62	3.38	1.09	96.89	78.96	74.65	19.54	.69	.20	20.43
Mississippi.....	96.88	2.52	.60	98.83	76.47	60.89	26.43	.69	.16	27.28
Louisiana.....	95.19	3.48	1.33	90.33	66.73	59.12	18.08	.66	.25	15.99
Texas.....	93.09	5.62	1.29	98.24	81.87	58.97	19.71	1.19	.27	21.17
Arkansas.....	97.02	2.57	.41	97.94	84.14	62.80	25.05	.66	.11	25.82
Oklahoma.....	95.75	3.33	.92	98.16	92.96	95.93	23.97	.83	.23	25.03
Western Division:										
Montana.....	92.59	6.55	.86	91.22	90.70	100.00	17.73	1.25	.16	19.14
Wyoming.....	93.43	5.99	.58	99.14	93.02	100.00	16.00	1.02	.10	17.12
Colorado.....	99.22	8.50	2.28	96.62	93.51	62.46	19.66	1.88	.50	22.04
New Mexico.....	95.99	3.57	.44	93.14	90.12	100.00	17.85	.66	.08	18.59
Arizona.....	93.53	5.00	1.47	88.24	86.34	100.00	16.19	.86	.25	17.30
Utah.....	89.97	8.76	1.27	96.49	56.75	100.00	22.97	2.24	.32	25.53
Nevada.....	89.41	8.27	2.32	95.11	100.00	100.00	11.82	1.09	.31	13.22
Idaho.....	82.26	6.73	1.01	98.12	82.71	96.52	22.57	1.65	.25	24.47
Washington.....	87.73	10.10	2.17	81.62	92.82	88.80	16.41	1.89	.40	18.70
Oregon.....	89.28	8.69	2.03	94.74	84.50	72.26	18.57	1.81	.42	20.80
California.....	85.36	11.55	3.09	92.62	89.17	54.94	15.35	2.08	.56	17.99

It is shown in the chapter on State school systems (Ch. I) that the average length of school term in 1912 was 158 days. In one State the schools were open for an average of 92 days and in another 194 days. In five States the term exceeded 180 days. In 26 States the average term fell below 160 days; and in 14 of these States it was below 140. For all the State school systems the average number of days' attendance for every child 5 to 18 years of age was 83.5, varying from 43 days in the State with the lowest average to 112 in the State having the highest.

TABLE 3.—Average number of years' (of 200 days) attendance at public schools for each individual as indicated by the school statistics for the years named.

Divisions.	1870	1875	1880	1885	1890	1895	1900	1905	1910	1912
The United States.....	2.91	3.32	3.45	3.69	3.85	4.35	4.67	4.81	5.40	5.43
North Atlantic Division.....	4.43	4.74	4.84	5.02	4.99	5.51	5.91	6.17	6.38	6.44
North Central Division.....	3.71	3.91	4.19	4.37	4.67	5.27	5.57	5.58	6.28	6.35
South Atlantic Division.....	0.80	1.70	1.90	2.19	2.42	2.73	2.95	3.26	3.93	3.79
South Central Division.....	0.80	1.53	1.57	2.04	2.20	2.69	2.91	2.85	3.77	3.79
Western Division.....	2.77	3.48	3.57	3.79	3.98	5.04	4.99	5.85	6.29	6.51

Should the percentage of enrollment, average attendance, and length of school term computed for 1912 continue for 13 years (the period of school life 5 to 18), the average amount of schooling for each individual in this group would be 1,086 days, or 5.43 years. This is shown in the above table which compares the estimates for 1912 with former years.

If the work of the private schools be estimated in the same way and added to the above, it would bring the average number of days' schooling up to 1,184, 5.92 years of 200 days each, as shown in Table 4.

TABLE 4.—Average number of years' (of 200 days) schooling at any school received by each individual, as indicated by the statistics for the years named.

Years.	In public schools only.		In public and private schools.	
	Days.	Years.	Days.	Years.
1870.....	582	2.91	672	3.36
1880.....	690	3.45	792	3.96
1890.....	770	3.85	892	4.46
1900.....	934	4.67	1,046	5.23
1910.....	1,079	5.40	1,173	5.87
1912.....	1,086	5.43	1,184	5.92

The approximate number of children in school in each of half a dozen age groups was reported by the Census Office in 1910. Applying the same percentages to the enrollment reported to the Bureau of Education for 1912, a similar age distribution is obtained, as shown in Table 5.



TABLE 5.—*Estimated school enrollment by age groups in 1912.*

Age groups.	Estimated population by age groups.	Enrolled in school.		Not in school.	
		Number.	Per cent.	Number.	Per cent.
Under 5 years.....		56,780			
5 years.....	2,111,552	389,346	18.44	1,722,206	81.56
6 to 9 years.....	8,025,808	6,393,792	79.67	1,632,016	20.33
10 to 14 years.....	9,458,988	9,040,128	95.57	418,860	4.43
15 to 17 years.....	5,579,848	3,094,490	55.46	2,485,358	44.54
18 to 20 years.....	5,761,384	951,059	16.51	4,810,325	83.49
21 to 24 years.....	7,471,645	1,352,845	4.72	7,118,800	95.28
5 to 24 years.....	38,409,225	20,278,845		18,187,565	

<sup>1</sup> Includes enrollment 21 years of age and over.

As already shown in Table 2, the total enrollment of 20,278,440 for 1912 was distributed as follows: 18,583,214 in elementary schools, 1,339,047 in high schools, academies, and preparatory schools, and 356,179 in higher institutions. Using the approximate percentages ascertained for public elementary schools and applying the actual percentages ascertained for secondary or high schools, a fair estimate of the number in each grade may be found.

TABLE 6.—*Distribution of school enrollment for 1912 by grades, according to estimated percentages.*

Grades.	Estimated per cent.	Estimated enrollment in grades.
First grade.....	23.50	4,367,055
Second grade.....	14.79	2,748,457
Third grade.....	13.91	2,584,925
Fourth grade.....	13.28	2,467,851
Fifth grade.....	11.28	2,096,187
Sixth grade.....	9.25	1,718,947
Seventh grade.....	7.63	1,417,899
Eighth grade.....	6.36	1,181,893
Total elementary.....	100.00	18,583,214
First year in high school.....	41.00	549,009
Second year in high school.....	27.05	362,212
Third year in high school.....	18.50	247,724
Fourth year in high school.....	13.45	180,102
Total high school.....	100.00	1,339,047
Higher institutions.....		356,179
Grand total.....		20,278,440

Assuming that the percentages of grade distribution shown in the above table for the elementary schools have been approximately the same for eight years, it is found that in 1904 the first grade had 3,952,945 pupils, that 2,297,774 reached the fourth grade in 1907, and 1,181,893 enrolled in the eighth grade in 1911, while only 549,009 of the number reached the first year of the high school in 1912. These figures are shown in Table 7.

TABLE 7.—*Progress of elementary grade enrollment for eight years.*

Years.	Elementary enrollment.	Estimated enrollment.		
		Grades.	Number.	Per cent.
1903-4.....	16,821,043	1	3,952,945	23.50
1904-5.....	17,119,259	2	2,531,938	14.79
1905-6.....	17,231,178	3	2,396,857	13.91
1906-7.....	17,302,515	4	2,297,774	13.28
1907-8.....	17,373,852	5	1,959,771	11.28
1908-9.....	17,654,303	6	1,633,023	9.25
1909-10.....	18,339,828	7	1,399,329	7.63
1910-11.....	18,583,214	8	1,181,893	6.36
1911-12.....	.....	1st H. S.	549,009	.....

It is more likely that the first grade had about 25 per cent of the elementary enrollment in 1903-4. It is usually estimated that the beginners make up about half of the first-grade enrollment, while repeaters or retarded pupils comprise the other half. The number of beginners in 1903-4 must have been about 2,100,000, and of these about 26 per cent reached the first year of the high school in 1911-12.

Table 8 shows the enrollment of first-year high-school students for four successive years, and the number of graduates for four years later. It appears that about 39 per cent of the students entering the lowest grade of the high school will be found in the graduating class at the end of four years.

TABLE 8.—*Elimination of high-school students.*

First-year students.		Fourth-year graduates.			Eliminated.
Years.	Number.	Year.	Number.	Per cent of first-year students.	
1906-7.....	310,684	1909-10	125,772	40.48	184,912
1907-8.....	360,035	1910-11	136,442	37.90	223,593
1908-9.....	393,260	1911-12	155,656	39.58	237,604
1909-10.....	430,280	1912-13	167,117	38.84	263,163

The annual cost of education in the United States is not less than \$700,000,000. The expenditures for State common schools, for all public institutions, and for most private institutions of higher education are reported with reasonable accuracy. The cost of private high schools is partly estimated. Estimates are necessary for private elementary schools, commercial schools, private kindergartens, and miscellaneous schools. Table 9 seems to present a fair statement of the cost of education for 1912.



# INTRODUCTORY SURVEY.

TABLE 9.—*School enrollment and estimated cost in 1912.*

Classification.	Enrollment, 1912.	Estimated per capita cost.	Estimated total cost.
Public elementary schools .....	17,077,577	\$24.81	\$423,860,569
Public high schools .....	1,105,360	53.40	59,026,224
Private elementary schools .....	1,505,637	32.00	48,180,384
Private high schools .....	141,467	94.10	13,312,045
Other public and private secondary schools .....	92,220	157.47	14,521,883
Universities, colleges, and professional schools .....	266,195	335.57	89,327,056
Normal schools .....	89,984	158.34	14,248,067
Commercial and business schools .....	137,790	50.00	6,889,500
Reform schools .....	51,967	174.11	9,047,753
Schools for the deaf .....	13,690	290.05	3,970,758
Schools for the blind .....	4,992	440.98	2,201,364
Schools for the feeble-minded .....	7,885	675.56	5,317,765
Government Indian schools .....	46,131	81.45	3,757,495
Schools in Alaska supported by the Federal Government .....	4,018	49.78	200,000
Other public schools in Alaska .....	5,000	50.00	250,000
Orphan asylums, etc. ....	20,000	200.00	4,000,000
Private kindergartens .....	52,219	32.00	1,671,008
Miscellaneous, music, art, etc. ....	60,000	100.03	6,000,000
Total .....	20,682,132	34.13	705,781,871

The per capita cost of \$53.40 for public high schools is based upon the tabulation of financial returns from 2,642 public high schools in all parts of the country.

Table 10 shows the number of teachers reported to this bureau in 1890, 1900, 1910, and 1912 by the schools and colleges. For private elementary and miscellaneous schools the numbers are partly estimated.

TABLE 10.—*Distribution of teachers for four periods.*

Teachers in—	1890			1900		
	Men.	Women.	Total.	Men.	Women.	Total.
Public elementary schools .....	121,877	232,925	354,802	116,416	286,274	402,690
Public high schools .....	3,648	5,472	9,120	10,172	10,200	20,372
Private elementary schools (estimated) .....	6,807	15,199	22,006	6,648	19,768	26,416
Private high schools .....	3,272	3,937	7,209	4,275	5,842	10,117
Universities and colleges:						
Preparatory departments .....	5,080	1,083	6,163	2,433	1,008	3,441
Collegiate departments .....				8,450	949	9,399
Colleges for women:						
Preparatory departments .....	595	1,700	2,295	703	1,754	2,457
Collegiate departments .....						
Professional schools:						
Theology .....	744		744	994		994
Law .....	346		346	1,004		1,004
Medicine .....	2,851		2,851	4,483		4,483
Dentistry .....	541		541	1,118		1,118
Pharmacy .....	183		183	493		493
Veterinary medicine .....	93		93	185		185
Normal schools, public:						
Normal department .....			1,182	935	1,236	2,171
Other departments .....			227	133	611	744
Normal schools, private:						
Normal department .....			274	535	382	917
Other departments .....			135	257	283	540
Commercial and business schools .....	1,133	460	1,593	1,413	699	2,112
Schools for defectives and delinquents .....	564	962	1,526	813	1,650	2,463
Indian and Alaskan schools .....	644	965	1,609	1,189	1,793	2,982
Kindergartens and miscellaneous (estimated) .....	1,050	4,950	6,000	1,350	7,150	8,500
Total .....	149,428	267,653	418,899	163,999	339,599	503,598

TABLE 10.—*Distribution of teachers for four periods—Continued.*

Teachers in—	1910			1912		
	Men.	Women.	Total.	Men.	Women.	Total.
Public elementary schools.....	91,591	389,952	481,543	91,636	403,800	495,436
Public high schools.....	18,890	22,777	41,667	22,923	28,930	51,853
Private elementary schools (estimated)....	5,171	29,572	34,743	5,943	33,679	39,622
Private high schools.....	4,512	6,634	11,146	5,307	7,076	12,383
Universities and colleges:						
Preparatory departments.....	2,716	1,216	3,932	2,781	1,980	4,761
Collegiate departments.....	13,428	1,549	14,977	15,485	3,794	19,279
Colleges for women:						
Preparatory departments.....	91	525	616			(1)
Collegiate departments.....	623	1,681	2,304			(1)
Professional schools:						
Theology.....	1,453		1,453	1,495		1,495
Law.....	1,534		1,534	1,570		1,570
Medicine.....	7,586		7,586	7,572		7,572
Dentistry.....	1,546		1,546	1,588		1,588
Pharmacy.....	815		815	962		962
Veterinary medicine.....	351		351	400		400
Normal schools, public:						
Normal department.....	1,105	2,080	3,185	1,487	2,577	4,064
Other departments.....	587	1,042	1,629	539	968	1,507
Normal schools, private:						
Normal department.....	255	320	575	144	257	401
Other departments.....	248	277	525	124	180	304
Commercial and business schools.....	1,736	1,200	2,936	1,758	1,262	3,020
Schools for defectives and delinquents.....	1,134	2,352	3,486	1,173	2,635	3,808
Indian and Alaskan schools.....	1,702	2,456	4,158	1,842	2,462	4,304
Kindergartens and miscellaneous (estimated).....	1,500	8,000	9,500	1,500	8,000	9,500
Total.....	158,574	471,633	630,207	166,229	497,600	663,829

<sup>1</sup> Included in universities and colleges.

Tables 11 and 12 relate to the public-school systems of the Southern States, where all the schools for negro children are separate from the white schools. Separate accounts of the cost of maintaining white and negro schools are not kept in most of these States. These tables deal with the items of population, enrollment, average attendance, number of teachers, etc. The aggregate expenditure for the public schools in the Southern States was \$95,616,998 in 1912, as shown in Table 12.

TABLE 11.—Common-school statistics of the South, 1912.

States.	Population 5 to 18 years of age. <sup>1</sup>		Percentage of whole.		Enrolled in public schools.		Per cent of persons 5 to 18 years enrolled.	
	White.	Negro.	White.	Negro.	White.	Negro.	White.	Negro.
Alabama.....	377,738	323,074	53.90	46.10	288,887	140,838	76.48	43.59
Arkansas.....	370,047	142,626	72.18	27.82	300,126	109,618	81.10	76.86
Delaware.....	41,749	9,258	81.85	18.15	29,978	5,924	71.81	63.99
District of Columbia.....	46,064	22,148	67.53	32.47	39,118	18,663	84.92	84.26
Florida.....	130,719	99,744	56.72	43.28	99,517	57,644	76.13	57.79
Georgia.....	445,865	415,544	51.76	48.24	348,571	222,659	78.18	53.58
Kentucky.....	594,971	87,413	87.19	12.81	461,202	51,916	77.52	59.39
Louisiana.....	277,137	260,889	51.51	48.49	199,987	88,001	72.16	33.73
Maryland.....	273,875	72,189	79.14	20.86	187,029	41,396	68.29	57.34
Mississippi.....	241,504	361,352	40.06	59.94	231,490	261,266	95.85	72.30
Missouri.....	827,978	42,478	95.12	4.88	660,451	27,469	79.77	64.67
North Carolina.....	477,562	253,997	65.28	34.72	373,234	152,273	78.15	59.95
Oklahoma.....	511,095	56,788	90.00	10.00	413,305	35,722	80.87	62.90
South Carolina.....	202,271	316,639	38.98	61.02	156,280	175,307	77.26	55.36
Tennessee.....	506,008	161,109	75.85	24.15	438,602	101,309	86.68	62.88
Texas.....	1,007,574	273,023	78.68	21.32	679,465	151,177	67.44	55.37
Virginia.....	395,131	245,068	61.72	38.28	292,808	117,017	74.10	47.75
West Virginia.....	356,295	14,074	96.20	3.80	273,097	11,660	76.65	82.85
Total, 1912.....	7,083,583	3,157,413	69.17	30.83	5,473,147	1,769,859	77.27	56.05
Total, 1910.....	6,874,772	3,019,834	69.48	30.52	5,345,553	1,748,853	77.75	57.91
Total, 1900.....	5,892,392	2,705,142	68.55	31.45	4,261,309	1,560,070	72.32	57.67
Total, 1890.....	5,132,948	2,510,847	67.15	32.85	3,402,420	1,296,959	66.28	51.65

States.	Average daily attendance.		Per cent of enrollment.		Number of teachers.	
	White.	Negro.	White.	Negro.	White.	Negro.
Alabama.....	173,116	82,375	59.93	58.49	7,253	2,344
Arkansas.....	194,789	66,958	64.90	61.08	8,227	1,948
Delaware <sup>2</sup> .....	19,142	3,377	63.85	57.01	790	153
District of Columbia.....	31,601	14,630	80.78	78.39	1,180	557
Florida.....	69,252	41,112	69.59	71.32	3,281	1,003
Georgia.....	226,914	130,329	65.10	58.53	9,053	4,052
Kentucky.....	262,069	30,500	56.82	58.75	9,819	1,270
Louisiana.....	119,945	53,852	59.98	61.19	5,306	1,322
Maryland.....	124,592	23,301	66.62	56.29	4,908	830
Mississippi.....	149,470	152,452	64.57	58.35	6,793	4,160
Missouri.....	<sup>2</sup> 471,469	<sup>2</sup> 21,975	71.39	80.00	17,870	756
North Carolina.....	242,798	89,748	65.05	58.94	9,017	2,898
Oklahoma.....	<sup>2</sup> 264,840	<sup>2</sup> 21,433	64.08	60.00	10,876	854
South Carolina.....	102,978	114,033	65.89	65.05	4,363	2,760
Tennessee.....	299,595	69,293	68.31	68.40	9,499	1,938
Texas <sup>2</sup> .....	464,931	95,242	68.43	63.00	18,626	3,417
Virginia.....	193,888	70,947	66.22	60.63	8,576	2,441
West Virginia.....	187,103	7,797	68.51	66.87	8,899	413
Total, 1912.....	3,598,492	1,089,354	65.75	61.55	144,336	33,116
Total, 1910.....	3,540,683	1,105,629	66.23	63.22	134,086	32,797
Total, 1900.....	2,775,059	981,026	65.12	62.88	98,710	27,313
Total, 1890.....	2,165,249	813,710	63.64	62.74	78,903	24,072

<sup>1</sup> Estimated.<sup>2</sup> Partly estimated.

TABLE 12.—*Progress of school enrollment and expenditure in the South.*

Years.	Common-school enrollment.		Expenditures (for both races).
	White.	Negro.	
1870-71.....			\$10,385,464
1871-72.....			11,623,238
1872-73.....			11,176,048
1873-74.....			11,823,775
1874-75.....			13,021,514
1875-76.....			12,033,865
1876-77.....	1,827,139	571,506	11,231,073
1877-78.....	2,034,946	675,150	12,093,091
1878-79.....	2,013,684	685,942	12,174,141
1879-80.....	2,215,674	784,709	12,678,685
1880-81.....	2,234,877	802,374	13,656,814
1881-82.....	2,249,263	802,982	15,241,740
1882-83.....	2,370,110	817,240	16,363,471
1883-84.....	2,546,448	1,002,313	17,834,558
1884-85.....	2,676,911	1,030,463	19,253,874
1885-86.....	2,773,145	1,048,659	20,208,113
1886-87.....	2,975,773	1,118,556	20,821,969
1887-88.....	3,110,606	1,140,405	21,810,158
1888-89.....	3,197,830	1,213,092	23,171,878
1889-90.....	3,402,420	1,296,959	24,880,107
1890-91.....	3,570,624	1,329,549	26,690,310
1891-92.....	3,607,549	1,354,316	27,691,488
1892-93.....	3,697,899	1,367,515	28,535,738
1893-94.....	3,848,541	1,432,198	29,223,546
1894-95.....	3,846,267	1,423,593	29,443,584
1895-96.....	3,943,801	1,449,325	31,149,724
1896-97.....	3,937,992	1,460,084	31,286,883
1897-98.....	4,145,737	1,540,749	31,247,218
1898-99.....	4,144,643	1,509,275	33,110,581
1899-1900.....	4,261,369	1,560,070	34,805,568
1900-1901.....	4,301,954	1,594,308	35,998,667
1901-2.....	4,386,322	1,575,659	37,887,537
1902-3.....	4,428,842	1,578,632	39,582,654
1903-4.....	4,522,744	1,577,385	43,653,647
1904-5.....	4,564,798	1,602,194	46,401,832
1905-6.....	4,608,561	1,617,998	46,140,967
1906-7.....	4,671,135	1,672,725	53,057,569
1907-8.....	4,692,927	1,665,781	62,390,396
1908-9.....	4,909,283	1,712,137	69,971,561
1909-10.....	5,345,553	1,748,853	81,466,673
1910-11.....	5,430,412	1,765,999	86,894,467
1911-12.....	5,473,147	1,769,859	95,616,998
Total.....			1,313,781,179



## CHAPTER I.

### STATE COMMON-SCHOOL SYSTEMS, 1911-12.

The statistics of State common schools presented in this chapter are for the school year ended June, 1912. The other chapters of this volume include statistics of educational institutions one year later. The slow process of collecting common-school returns from county superintendents or other local officials makes it impossible for many State superintendents of public instruction to send consolidated reports to the Bureau of Education within the first six months after the close of the school year. Summaries made up of reports, some for 1913 and some for 1912, would be most unsatisfactory. Tables one year delayed are far more useful. Most State superintendents are now making efforts to overcome the enforced delay in collecting statistical information for their reports.

The State school summaries in this chapter relate exclusively to the public elementary and high schools maintained by State and local taxation, including city and village systems.

The school census age is not the same in all the States. To make enrollment figures comparable between different systems, it is necessary to use a uniform school age. Years ago this bureau began to use the estimated population 5 to 18 years of age (i. e., 5 to 17, inclusive) as a basis for comparison of school population for the whole country. This estimate is made annually, using the Census Office estimates of total population and the percentage of 5 to 17 population at the last census. The estimated population 5 to 18 (5 to 17, inclusive) for 1912 was 25,167,445, as shown in Table 2 and also in the following synopsis:

*Estimated school population in 1912—Children 5 to 17 years of age, inclusive, in two groups—Per cent of total population.*

Divisions.	5 to 14 years.		15 to 17 years.	5 to 17 years.	
	Number.	Per cent.		Number.	Per cent.
United States.....	19,586,794	20.5	5,580,651	25,167,445	26.35
North Atlantic Division.....	4,890,560	18.1	1,435,051	6,325,611	23.47
North Central Division.....	6,029,805	19.6	1,795,728	7,825,533	25.50
South Atlantic Division.....	3,016,093	23.9	802,099	3,818,192	30.34
South Central Division.....	4,375,918	24.4	1,176,430	5,552,348	31.03
Western Division.....	1,274,418	17.1	371,343	1,645,761	22.13

Each census since 1870 has shown a decrease in the ratio of children of school age to the total population. This is due mainly to the decreasing birth rate, but partly to the addition of an increasing number of foreign-born adults to our population. The following table shows the ratios for five decennial years:

*Number of children 5 to 18 years of age (5 to 17, inclusive) to every 100 persons of the total population.*

	1870	1880	1890	1900	1910
United States.....	31.27	30.04	29.61	28.35	26.35
North Atlantic Division.....	28.30	26.87	25.39	24.42	23.47
North Central Division.....	32.40	30.63	29.33	28.24	25.50
South Atlantic Division.....	33.02	32.24	34.04	31.79	30.34
South Central Division.....	33.92	33.13	34.76	32.84	31.03
Western Division.....	25.57	25.13	24.33	25.06	22.13

The number of children of each age can not be given at this time, but the approximate apportionment by certain age groups most useful for comparative purposes in school statistics is given in the following table:

*Population, by age groups, in 1910 and approximate apportionment for 1912.*

Ages.	Years.	Population in 1910.		Estimated population July 1, 1912.
		By age groups.	Per cent.	
Under 5 years.....	4	10,631,364	11.56	11,045,041
5 years.....	1	2,035,398	2.21	2,111,552
6 to 9 years.....	4	7,725,234	8.40	8,025,808
10 to 14 years.....	5	9,107,140	9.90	9,458,983
15 to 17 years.....	3	5,372,176	5.84	5,579,848
18 to 19 years.....	2	3,691,427	4.01	3,831,368
20 years.....	1	1,854,622	2.02	1,930,016
21 and over.....		51,554,905	56.06	53,562,715
Total.....		91,972,266	100.00	95,545,336

The population outside of cities and towns of 2,500 inhabitants and over is defined as rural by the Census Bureau. In 1910 this number was 53.7 per cent of the total population. Using the percentages ascertained for that year the distribution of the population in 1912 was approximately as shown in the following table:

*Estimated population per square mile, and urban and rural population, 1912.*

Divisions.	Population in 1912.	Population per square mile.	Urban.		Rural.	
			Number.	Per cent.	Number.	Per cent.
United States.....	95,545,336	32.1	44,237,491	46.3	51,307,845	53.7
North Atlantic Division.....	26,945,884	166.4	19,949,872	74.1	6,997,012	25.9
North Central Division.....	30,683,662	40.6	13,817,931	45.1	16,865,731	54.9
South Atlantic Division.....	12,586,562	46.8	3,189,090	25.4	9,397,472	74.6
South Central Division.....	17,896,901	29.4	3,655,789	20.5	14,235,112	79.5
Western Division.....	7,437,327	6.3	3,624,809	48.8	3,812,518	51.2

Nearly 60 per cent of the school population 5 to 17 years of age, inclusive, will be found in rural communities. The exact distribution for this age group can not be given, but the distribution for the group 6 to 20 was ascertained in 1910. Using the same ratios the apportionment of the like population in 1912 was approximately as shown in the following table:

*Urban and rural population 6 to 20 years of age, inclusive, estimated for 1912.*

Divisions.	Population, 6 to 20.		Urban, 6 to 20.		Rural, 6 to 20.	
	Number.	Per cent of total population.	Number.	Per cent.	Number.	Per cent.
United States.....	28,826,028	30.17	11,962,802	41.5	16,863,226	58.5
North Atlantic Division.....	7,389,813	27.39	5,441,328	73.7	1,948,485	26.3
North Central Division.....	9,047,556	29.48	3,712,164	41.1	5,335,392	58.9
South Atlantic Division.....	4,273,138	33.95	903,069	21.2	3,370,069	78.8
South Central Division.....	6,188,463	34.59	1,053,972	17.1	5,134,491	82.9
Western Division.....	1,927,058	25.87	852,269	44.3	1,074,789	55.7

It is difficult to make a satisfactory estimate of the number of children enrolled in each grade in the public schools of the United States. Fourteen States reported enrollment, by grades, in 1912. The following table exhibits the enrollment of the first eight grades in these States:

*Enrollment, by grades, in the public elementary schools of 14 States in 1912.*

States.	First.	Second.	Third.	Fourth.	Fifth.	Sixth.	Seventh.	Eighth.	Total.
California.....	76,831	46,925	46,162	44,778	40,531	36,990	33,408	31,320	356,945
Georgia.....	147,424	91,421	77,603	68,558	48,195	33,867	22,695	12,023	501,786
Illinois.....	203,993	123,913	117,487	119,010	96,140	100,402	70,916	80,950	912,811
Indiana.....	92,630	63,260	64,942	63,935	57,272	51,647	43,314	39,298	476,298
Kansas.....	35,058	26,931	24,399	23,391	21,721	19,653	18,071	18,013	187,237
Louisiana.....	47,838	21,969	21,459	20,948	16,330	11,517	8,593	5,993	154,647
Maine.....	13,101	10,663	9,885	9,591	8,930	8,072	7,359	6,306	108,886
Maryland.....	51,323	30,049	29,470	26,307	21,090	15,754	11,704	5,922	191,519
New Mexico.....	14,637	7,494	4,974	3,832	3,007	1,980	1,100	846	37,870
North Dakota.....	29,882	18,312	17,138	16,393	13,868	11,750	9,796	9,426	126,565
South Carolina.....	36,653	22,154	19,063	15,713	11,474	8,145	6,496	.....	119,698
South Dakota.....	19,440	12,095	11,846	11,852	10,671	8,696	8,467	7,322	90,389
Tennessee.....	152,354	79,073	75,242	71,871	56,769	34,208	23,622	15,924	509,063
Utah.....	23,624	11,659	10,989	10,364	9,640	8,635	7,284	6,222	88,417

Each geographical division is represented in the above table. By giving each State its proper weight, percentages for the several divisions are derived. These percentages are applied to the entire elementary enrollment for the division, and an approximation of the grade enrollment is reached.

The peculiar distribution in Illinois made a readjustment for the North Central Division necessary. The one State reporting for the North Atlantic Division may not furnish correct percentages for that division.

The number enrolled above the eighth grade was eliminated before making these estimates. For half a dozen years the Bureau of Education has published the enrollment by grades, or years, in the high schools. In 1912 there were 1,105,360 students in the public high schools. There were 461,288, or 41.73 per cent, in the first year; 299,304, or 27.08 per cent, in the second; 201,311, or 18.21 per cent, in the third; and 143,457, or 12.98 per cent, in the fourth year.

An approximate grade distribution of the 17,077,577 pupils in the public elementary schools is given in the table below. The ungraded pupils are here distributed with those in the graded schools, but it is probable that they should have less weight in the upper grades than in this distribution.



*Estimated enrollment by grades in the public elementary schools, 1912.*

Elementary grades.	United States.		North Atlantic Division.		North Central Division.		South Atlantic Division.		South Central Division.		Western Division.	
	Number.	Per cent.	Number.	Per cent.	Number.	Per cent.	Number.	Per cent.	Number.	Per cent.	Number.	Per cent.
First grade.....	4,013,401	23.50	707,893	17.73	1,125,952	20.47	731,276	28.95	1,157,671	30.16	290,609	23.82
Second grade.....	2,526,065	14.79	576,136	14.43	752,468	13.68	446,091	17.66	584,593	15.23	166,777	13.67
Third grade.....	2,375,517	13.91	533,814	13.37	733,707	13.34	391,782	15.51	559,200	14.57	156,894	12.86
Fourth grade.....	2,208,734	13.28	518,243	12.98	721,116	13.11	343,536	13.60	536,997	13.99	148,842	12.20
Total first 4 grades.....	11,183,717	65.48	2,336,086	58.51	3,333,303	60.60	1,912,685	75.72	2,838,321	73.95	763,122	62.55
Fifth grade.....	1,925,935	11.28	482,300	12.08	635,858	11.56	250,832	9.93	422,612	11.01	134,324	11.01
Sixth grade.....	1,578,886	9.25	435,995	10.92	578,653	10.52	179,508	7.11	264,468	6.89	120,172	9.85
Seventh grade.....	1,302,664	7.63	397,666	9.96	486,244	8.84	127,058	5.03	186,164	4.85	105,532	8.65
Eighth grade.....	1,086,375	6.36	340,571	8.53	466,442	8.48	55,825	2.21	126,668	3.30	96,869	7.94
Total second 4 grades.....	5,893,860	34.52	1,656,541	41.49	2,167,197	39.40	613,313	24.28	999,912	26.05	456,897	37.45
Total elementary.....	17,077,577	100.00	3,992,627	100.00	5,500,500	100.00	2,525,998	100.00	3,838,433	100.00	1,220,019	100.00





TABLE 2.—*Total population and school population.*

States.	Population 1912 (U. S. Census), estimated for July 1, 1912.	School census, by State and local officials.					Estimated number of children 5 to 18 years of age in 1912. <sup>1</sup>
		Date of latest school census re- ported.	Age of persons enumer- ated.	Number of persons enumerated.			
				Boys.	Girls.	Total.	
1	2	3	4	5	6	7	8
United States.....	95,545,336						25,167,445
North Atlantic Division.....	26,946,884						6,325,611
North Central Division.....	30,683,662						7,825,533
South Atlantic Division.....	12,586,562						3,818,192
South Central Division.....	17,890,901						5,552,348
Western Division.....	7,437,327						1,645,761
North Atlantic Division:							
Maine.....	753,085	1912	5-21			214,348	172,381
New Hampshire.....	434,818	1912	5-16	37,531	37,806	75,337	96,486
Vermont.....	358,710	1912	5-18	39,693	38,967	78,660	83,508
Massachusetts.....	3,491,888	1911	5-15	290,217	286,943	577,160	779,389
Rhode Island.....	568,114	1912	5-18	53,135	53,059	106,194	131,462
Connecticut.....	1,160,898	1912	4-16			255,692	266,310
New York.....	9,526,146	1911	5-18	1,063,147	1,080,433	2,143,580	2,166,246
New Jersey.....	2,683,309						643,726
Pennsylvania.....	7,969,916						1,986,103
North Central Division:							
Ohio.....	4,903,439	1912	6-21	630,143	601,803	1,231,946	1,159,173.
Indiana.....	2,742,117	1912	6-21	393,748	367,746	761,494	684,981
Illinois.....	5,821,305	1912	6-21	792,846	778,021	1,570,867	1,432,623
Michigan.....	2,897,207	1912	5-20	401,942	393,416	795,448	712,713
Wisconsin.....	2,393,081	1912	4-20			775,472	656,901
Minnesota.....	2,148,235	1912	8-16			314,005	581,742
Iowa.....	2,223,189	1912	5-21	340,052	332,888	672,940	584,032
Missouri.....	3,335,080	1912	6-20	488,105	471,518	959,623	870,456
North Dakota.....	634,731	1912		85,758	81,568	167,326	178,613
South Dakota.....	624,658	1912	6-21	87,821	83,901	171,722	172,968
Nebraska.....	1,220,371	1912	5-21	193,506	187,688	381,194	331,209
Kansas.....	1,740,249	1912	5-21	258,270	252,003	510,273	460,122
South Atlantic Division:							
Delaware.....	206,255						51,007
Maryland.....	1,819,343	1910	5-20			415,908	346,064
District of Columbia.....	342,776	1910	5-17	32,389	33,478	65,867	68,212
Virginia.....	2,107,998	1910	7-20	312,454	303,714	616,168	640,199
West Virginia.....	1,279,781	1912				382,938	370,369
North Carolina.....	2,276,165	1912				762,607	731,559
South Carolina.....	1,554,554						518,910
Georgia.....	2,696,961	1908	6-18	368,007	367,464	735,471	861,409
Florida.....	802,729	1910	6-21			233,365	230,463
South Central Division:							
Kentucky.....	2,321,823	1911	6-20	374,966	364,715	739,681	682,384
Tennessee.....	2,221,503	1912	6-21	383,127	373,839	756,966	667,117
Alabama.....	2,207,283	1912	7-21	370,536	356,761	727,297	700,812
Mississippi.....	1,852,092	1913				737,356	602,856
Louisiana.....	1,717,834	1911				526,268	538,026
Texas.....	4,086,141	1911	7-17	504,087	487,322	991,409	1,280,597
Arkansas.....	1,633,238	1911	6-21	305,989	297,237	603,226	512,673
Oklahoma.....	1,850,987	1912	6-21	273,929	258,956	532,885	567,883
Western Division:							
Montana.....	405,734	1911	6-21	50,490	47,951	98,441	87,314
Wyoming.....	157,914	1912	6-21	18,411	17,375	35,786	32,593
Colorado.....	857,016	1912	6-21	114,589	112,598	227,189	200,541
New Mexico.....	356,819	1911	5-21	51,717	48,328	100,045	103,442
Arizona.....	222,563	1912	6-21	20,482	21,899	42,381	54,528
Utah.....	394,953	1913	6-18	57,452	57,136	114,588	114,694
Nevada.....	90,718	1912	4-21			16,104	14,887
Idaho.....	362,229	1911	6-21	54,414	50,321	104,735	95,592
Washington.....	1,281,508	1912	5-21			283,141	280,778
Oregon.....	730,736	1912	4-20	96,485	92,940	189,425	160,397
California.....	2,577,137	1910	5-17	232,383	227,855	460,238	500,995

<sup>1</sup> Estimates based upon the ratio of children 5 to 17, inclusive, to the total population in each State, according to the census of 1910.



TABLE 3.—Compulsory school attendance laws.

States.	Date of first enactment.	Present age limit.	Minimum period of compulsory attendance.	Average number days in school term, 1912.	Average number days attended by every child 5 to 18 years of age.	Per cent of attendance for school population.	Per cent of illiterates in population 10 to 14 years of age.	
							1900	1910
United States.....				158.0	83.5	52.85	7.1	4.1
North Atlantic Div.....				180.9	99.0	54.73	.9	.4
North Central Div.....				164.8	97.7	59.28	1.0	.4
South Atlantic Div.....				131.5	58.3	44.33	17.8	10.0
South Central Div.....				129.5	58.3	45.02	17.2	10.0
Western Div.....				164.1	100.2	61.06	2.8	1.7
North Atlantic Div.:								
Maine.....	1875	7-15	Full school year.....	164.2	102.7	62.55	2.1	.8
New Hampshire.....	1871	8-14	do.....	169.0	86.7	51.30	1.7	.3
Vermont.....	1867	8-16	150 days.....	160.0	99.9	62.44	1.0	.3
Massachusetts.....	1852	7-14	Full school year.....	186.0	109.3	58.76	.7	.2
Rhode Island.....	1883	7-15	do.....	194.1	95.8	49.36	1.9	.6
Connecticut.....	1872	7-16	do.....	184.2	107.7	58.47	.6	.3
New York.....	1874	7-14	do.....	187.5	100.9	53.81	.7	.3
New Jersey.....	1875	7-14	do.....	187.8	101.6	54.10	1.2	.5
Pennsylvania.....	1895	8-16	do.....	171.0	91.4	53.45	1.0	.5
North Central Div.:								
Ohio.....	1877	8-16	Full school year.....	165.5	94.1	56.86	.5	.3
Indiana.....	1897	2 7-14	do.....	168.0	105.7	62.92	.5	.3
Illinois.....	1883	7-16	do.....	158.0	95.4	60.04	.8	.3
Michigan.....	1871	7-16	do.....	172.0	112.1	65.17	.7	.3
Wisconsin.....	1879	7-14	6 months.....	175.7	86.6	49.29	.7	.3
Minnesota.....	1885	8-16	Full school year.....	162.0	93.6	57.78	.7	.3
Iowa.....	1902	7-16	24 consecutive weeks.....	172.0	108.6	63.14	.4	.2
Missouri.....	1905	8-14	Three-fourths of school year.....	157.4	89.2	56.67	3.4	1.2
North Dakota.....	1883	8-15	Full school year.....	146.3	81.7	55.84	2.4	1.2
South Dakota.....	1883	8-14	do.....	167.1	84.8	50.75	1.0	.7
Nebraska.....	1887	7-15	12 weeks.....	158.5	102.1	64.42	.3	.3
Kansas.....	1874	8-15	Full school year.....	172.0	111.4	64.77	.5	.3
South Atlantic Div.:								
Delaware.....	1907	7-14	5 months.....	170.0	75.1	44.18	4.5	1.5
Maryland.....	1902	2 8-14	4 months.....	179.5	76.7	42.73	4.6	2.5
Dist. Columbia.....	1864	8-14	Full school year.....	179.2	121.5	67.80	1.8	.4
Virginia.....	1908	8-12	12 weeks.....	138.9	57.4	41.32	15.7	9.2
West Virginia.....	1897	8-15	24 weeks.....	137.0	72.1	52.63	5.3	2.7
North Carolina.....	1907	8-12	4 months.....	109.2	49.6	45.42	21.8	10.1
South Carolina.....			No compulsory law.....	92.0	38.5	41.85	29.6	17.1
Georgia.....			do.....	142.0	58.9	41.48	22.8	13.6
Florida.....			do.....	122.2	58.5	47.87	13.8	10.3
South Central Div.:								
Kentucky.....	1896	3 7-12	Full school year.....	139.2	59.7	42.89	8.4	6.0
Tennessee.....	1905	8-14	80 consecutive days.....	127.8	70.7	55.32	14.9	7.5
Alabama.....			No compulsory law.....	132.4	48.3	36.48	28.9	16.4
Mississippi.....			do.....	123.0	61.6	50.08	22.4	12.8
Louisiana.....	1910	8-16	Full school year.....	132.0	42.7	32.35	32.9	24.6
Texas.....			No compulsory law.....	132.0	57.7	43.71	9.3	6.3
Arkansas.....	1909	4 8-16	One-half school year.....	117.9	60.2	51.06	16.2	8.2
Oklahoma.....	1907	8-16	From 3 to 6 months.....	130.0	65.5	50.38	13.9	2.4
Western Div.:								
Montana.....	1883	8-14	16 weeks.....	165.4	96.3	58.22	1.9	1.3
Wyoming.....	1876	7-14	Full school year.....	147.5	90.0	61.02	.9	.5
Colorado.....	1889	8-16	do.....	175.0	105.0	60.00	1.5	.9
New Mexico.....	1872	7-14	do.....	125.0	48.4	38.72	19.9	11.1
Arizona.....	1899	8-16	do.....	155.5	65.1	41.86	22.2	15.2
Utah.....	1890	8-16	20 weeks.....	155.6	102.2	65.68	.7	.7
Nevada.....	1873	8-16	Full school year.....	145.0	79.8	55.03	8.1	4.3
Idaho.....	1887	8-18	do.....	152.0	105.5	69.41	1.2	.4
Washington.....	1871	8-15	do.....	174.0	105.3	60.52	.7	.4
Oregon.....	1889	9-15	do.....	143.5	100.3	69.90	.4	.2
California.....	1874	8-15	do.....	173.4	110.3	63.61	1.0	.6

1 And 14-16 if not able to read and write.

2 And 14-16 if not employed.

3 7-12 in country districts, 7-16 in cities.

4 16-20 if not employed.

TABLE 4.—Percentage analysis of population and per cent of illiterates, census of 1910.<sup>1</sup>

States.	Percentages of total population.							Per cent of illiterates in population 10 years of age and over.				
	Total white population.	Native white.			Foreign-born white.	Negro.	All other.	All classes.	Native white.		Foreign-born white.	Negro.
		Total.	Native parents.	Foreign or mixed parents.					Native parents.	Foreign or mixed parents.		
1	2	3	4	5	6	7	8	9	10	11	12	13
United States....	88.9	74.4	53.8	20.5	14.5	10.7	0.4	7.7	3.7	1.1	12.7	30.4
North Atlantic Div...	98.0	72.3	42.8	29.5	25.6	1.9	.1	5.6	1.1	1.0	15.2	7.9
North Central Div...	97.9	82.3	54.5	27.8	15.6	1.7	.2	3.2	1.7	.8	9.2	12.8
South Atlantic Div...	66.2	63.8	60.2	3.6	2.4	33.7	.1	16.0	8.0	1.2	13.5	32.5
South Central Div...	72.6	70.0	65.2	4.8	2.6	27.0	.4	15.3	7.6	6.0	22.4	34.0
Western Div.....	95.8	76.8	52.3	24.5	19.0	.8	3.4	4.4	1.7	.8	9.5	7.0
North Atlantic Div.:												
Maine.....	99.7	84.8	66.7	18.2	14.8	.2	.1	4.1	1.4	4.5	13.7	8.0
New Hampshire...	99.8	77.4	53.5	23.9	22.4	.1	(2)	4.6	.8	2.1	14.5	10.6
Vermont.....	99.5	85.5	64.4	21.1	14.0	.5	(2)	3.7	1.2	4.0	13.1	4.8
Massachusetts...	98.8	67.5	32.8	34.8	31.2	1.1	.1	5.2	.4	.7	12.7	8.1
Rhode Island...	98.1	65.3	29.5	35.9	32.8	1.8	.1	7.7	.7	1.8	17.3	9.5
Connecticut.....	98.6	69.1	35.5	33.6	29.5	1.4	.1	6.0	.5	.8	15.4	6.3
New York.....	98.4	68.4	35.4	33.0	29.9	1.5	.1	5.5	.8	.7	13.7	5.0
New Jersey.....	96.4	70.5	39.8	30.7	25.9	3.5	.1	5.6	1.1	.7	14.7	9.9
Pennsylvania.....	97.4	78.7	55.1	23.6	18.8	2.5	(2)	5.9	1.4	1.1	20.1	9.1
North Central Div.:												
Ohio.....	97.6	85.1	63.6	21.5	12.5	2.3	(2)	3.2	1.7	.9	11.5	11.1
Indiana.....	97.7	91.8	78.9	13.0	5.9	2.2	(2)	3.1	2.2	1.4	11.7	13.7
Illinois.....	98.0	76.7	46.1	30.6	21.3	1.9	(2)	3.7	1.7	.6	10.1	10.5
Michigan.....	99.1	77.9	43.6	34.3	21.2	.6	.3	3.3	1.0	1.2	9.3	5.7
Wisconsin.....	99.4	77.5	32.7	44.8	22.0	.1	.4	3.2	.6	1.0	8.7	4.5
Minnesota.....	99.2	73.0	27.7	45.3	26.2	.3	.5	3.0	.4	.6	7.6	3.4
Iowa.....	99.3	87.0	58.6	28.4	12.3	.7	(2)	1.7	.9	.6	6.3	10.3
Missouri.....	95.2	88.2	72.5	15.7	7.0	4.8	(2)	4.3	3.4	1.2	10.1	17.4
North Dakota.....	98.8	71.7	28.2	43.5	27.1	.1	1.1	3.1	.3	.7	6.3	4.8
South Dakota.....	96.6	79.3	42.1	37.2	17.2	.1	3.3	2.9	.3	.4	5.0	5.5
Nebraska.....	99.0	84.2	53.9	30.4	14.8	.6	.4	1.9	.6	.5	7.1	7.2
Kansas.....	96.7	88.7	71.4	17.3	8.0	3.2	.2	2.2	.8	.8	10.5	12.0
South Atlantic Div.:												
Delaware.....	84.6	76.0	63.2	12.8	8.6	15.4	(2)	8.1	3.3	.9	19.8	25.6
Maryland.....	82.0	74.0	59.2	14.8	8.0	17.9	(2)	7.2	3.0	1.0	11.9	23.4
Dist. Columbia...	71.3	64.0	50.4	13.6	7.4	28.5	.1	4.9	.6	.4	8.2	13.5
Virginia.....	67.4	66.1	64.3	1.8	1.3	32.6	(2)	15.2	8.2	1.2	9.2	30.0
West Virginia...	94.7	90.1	85.3	4.7	4.7	5.3	(2)	8.3	6.7	2.0	23.9	20.3
North Carolina...	68.0	67.7	67.3	.4	.3	31.6	.4	18.5	12.3	3.0	8.3	31.9
South Carolina...	44.8	44.4	43.7	.7	.4	55.2	(2)	25.7	10.5	1.4	6.8	38.7
Georgia.....	54.9	54.3	53.3	1.0	.6	45.1	(2)	20.7	8.0	1.6	6.0	36.5
Florida.....	58.9	54.4	49.7	4.8	4.5	41.0	(2)	13.8	5.2	2.2	10.5	25.5
South Central Div.:												
Kentucky.....	88.6	86.8	81.4	5.4	1.7	11.4	(2)	12.1	10.7	1.5	8.3	27.6
Tennessee.....	78.3	77.5	75.7	1.8	.8	21.7	(2)	13.6	9.9	1.8	8.3	27.3
Alabama.....	57.5	56.6	55.1	1.5	.9	42.5	(2)	22.9	10.1	2.3	11.3	40.1
Mississippi.....	43.7	43.2	42.1	1.1	.5	56.2	.1	22.4	5.3	2.2	15.1	35.6
Louisiana.....	56.8	53.7	46.9	6.8	3.1	43.1	.1	29.0	15.0	3.6	24.0	48.4
Texas.....	82.2	76.1	66.8	9.3	6.2	17.7	(2)	9.9	3.3	11.6	30.0	24.6
Arkansas.....	71.8	70.8	68.4	2.3	1.1	28.1	(2)	12.6	7.1	2.8	8.9	26.4
Oklahoma.....	87.2	84.8	79.1	5.7	2.4	8.3	4.5	5.6	3.5	1.3	9.8	17.7
Western Div.:												
Montana.....	95.9	71.5	43.1	28.4	24.4	.5	3.6	4.8	.3	.4	9.4	7.0
Wyoming.....	96.1	77.6	55.3	22.3	18.6	1.5	2.3	3.3	.3	.4	9.7	5.0
Colorado.....	98.0	82.2	59.5	22.7	15.9	1.4	.5	3.7	2.0	.5	11.3	8.6
New Mexico.....	93.1	86.1	78.1	8.0	6.9	.5	6.4	20.2	15.5	8.9	31.0	14.2
Arizona.....	83.9	61.0	40.4	20.6	22.9	1.0	15.1	20.9	2.3	8.4	31.5	7.2
Utah.....	98.2	81.2	46.0	35.2	17.0	.3	1.5	2.5	.4	.4	5.9	4.8
Nevada.....	90.7	68.7	43.1	25.6	22.0	.6	8.7	6.7	.4	.5	7.6	5.5
Idaho.....	98.0	85.6	62.5	23.1	12.4	.2	1.8	2.2	.4	.3	6.9	6.4
Washington.....	97.1	76.0	51.3	24.7	21.1	.5	2.3	2.0	.3	.3	4.8	4.3
Oregon.....	97.4	82.1	62.0	20.1	15.3	.2	2.4	1.9	.4	.4	6.1	3.4
California.....	95.0	73.3	46.5	26.7	21.8	.9	4.0	3.7	.5	.6	10.0	7.1

<sup>1</sup> United States census.<sup>2</sup> Less than one-tenth of 1 per cent.

TABLE 5.—Number of pupils enrolled in the common schools at different dates—Estimated private school enrollment in 1911-12.

States.	Number of different pupils of all ages enrolled during the school year (excluding duplicate enrollments).						Estimated number of pupils enrolled in private schools, 1911-12.
	1870-71	1879-80	1889-90	1899-1900	1909-10	1911-12	
1	2	3	4	5	6	7	8
United States.....	7,561,582	9,867,505	12,722,581	15,503,110	17,813,852	18,182,937	1,647,164
North Atlantic Division...	2,743,344	2,930,345	3,112,622	3,643,949	4,216,879	4,333,060	718,982
North Central Division...	3,300,660	4,033,828	5,015,217	5,842,569	5,981,989	5,960,320	579,082
South Atlantic Division...	603,619	1,242,811	1,785,486	2,182,615	2,573,386	2,602,175	116,947
South Central Division...	767,839	1,371,975	2,293,579	3,018,609	3,813,989	3,952,913	149,069
Western Division.....	146,120	288,546	515,677	815,368	1,227,609	1,334,469	83,024
North Atlantic Division:							
Maine.....	152,600	149,827	139,676	130,918	144,278	139,957	16,257
New Hampshire.....	71,957	64,341	59,813	65,688	63,972	63,186	16,458
Vermont.....	65,384	75,328	65,608	65,964	66,615	64,518	8,160
Massachusetts.....	273,661	306,777	371,492	474,891	535,869	546,914	102,273
Rhode Island.....	134,000	40,604	52,774	67,231	80,061	81,799	19,705
Connecticut.....	113,588	119,694	126,505	155,228	190,353	197,852	48,593
New York.....	1,028,110	1,031,593	1,042,160	1,209,574	1,422,969	1,457,391	272,536
New Jersey.....	169,430	204,961	234,072	322,575	429,797	459,189	60,000
Pennsylvania.....	834,614	937,310	1,020,522	1,151,880	1,282,965	1,322,254	175,000
North Central Division:							
Ohio.....	719,372	729,499	797,489	829,160	838,080	853,002	100,969
Indiana.....	450,057	511,283	512,955	564,807	531,459	532,821	25,170
Illinois.....	672,787	704,041	778,319	958,911	1,002,687	987,379	193,734
Michigan.....	292,466	362,556	427,032	504,985	541,501	555,137	63,391
Wisconsin.....	265,285	299,457	351,723	445,142	464,311	438,460	69,000
Minnesota.....	113,983	180,248	280,960	399,207	440,083	446,083	21,000
Iowa.....	341,938	426,057	493,267	566,223	510,661	507,109	32,000
Missouri.....	330,070	482,986	620,314	719,817	707,031	687,920	40,000
North Dakota.....	11,660	13,718	35,543	77,686	139,802	139,361	1,000
South Dakota.....	23,265	92,549	78,043	98,822	126,253	132,764	2,000
Nebraska.....	89,777	231,434	240,300	288,227	281,375	285,220	10,000
Kansas.....			399,322	389,582	398,746	395,064	15,818
South Atlantic Division:							
Delaware.....	20,058	27,823	31,434	36,895	35,950	35,902	3,900
Maryland.....	115,683	162,431	184,251	222,373	238,393	228,425	20,000
District of Columbia.....	15,157	26,439	36,906	46,319	55,774	57,781	5,000
Virginia.....	131,088	220,736	342,269	370,595	402,109	409,825	27,347
West Virginia.....	76,999	142,850	193,064	232,343	276,458	284,757	5,000
North Carolina.....	115,000	252,612	322,533	400,452	520,404	525,507	26,500
South Carolina.....	66,056	134,072	201,260	281,891	340,415	331,587	10,700
Georgia.....	49,378	236,533	381,297	482,673	555,794	571,230	10,000
Florida.....	14,000	39,315	92,472	108,874	148,089	157,161	8,500
South Central Division:							
Kentucky.....	178,457	276,000	399,660	500,294	494,863	513,118	26,019
Tennessee.....	140,000	300,217	447,950	485,354	521,753	539,911	30,000
Alabama.....	141,312	179,490	301,615	376,423	424,611	429,725	15,503
Mississippi.....	117,000	236,654	334,158	356,507	469,137	492,756	7,500
Louisiana.....	57,639	77,642	120,253	196,169	263,617	287,988	31,448
Texas.....	63,504	120,000	466,872	659,598	821,631	830,642	20,000
Arkansas.....	69,927	81,972	223,071	314,662	395,978	409,746	9,599
Oklahoma.....				99,602	422,399	449,027	9,000
Western Division:							
Montana.....	1,657	4,270	16,980	39,430	66,141	70,065	6,791
Wyoming.....	1,450	2,907	7,052	14,512	24,584	26,502	330
Colorado.....	4,357	22,119	65,490	117,555	168,798	177,428	6,174
New Mexico.....	1,320	4,755	18,215	36,735	56,304	61,027	4,600
Arizona.....	0	4,212	7,989	16,504	31,312	33,310	4,500
Utah.....	16,992	24,326	37,279	73,042	91,611	92,129	7,000
Nevada.....	3,106	9,045	7,387	6,676	10,200	11,098	524
Idaho.....	906	5,834	14,311	36,669	76,168	84,902	2,500
Washington.....	15,000	14,780	55,964	115,104	215,688	224,410	9,196
Oregon.....	21,000	37,533	63,254	89,405	118,412	139,520	8,409
California.....	91,332	158,765	221,756	269,736	368,391	414,078	33,000

<sup>1</sup> Approximate.



TABLE 6.—*Per cent of the total population and per cent of the school population enrolled in the common schools at different dates.*

States.	Per cent of the total population enrolled.						Per cent of school population (i. e., of children 5 to 18 years of age) enrolled.					
	1870-1871	1879-1880	1889-1890	1899-1900	1909-1910	1911-1912	1870-1871	1879-1880	1889-1890	1899-1900	1909-1910	1911-1912
1	2	3	4	5	6	7	8	9	10	11	12	13
United States.....	19.14	19.67	20.32	20.51	19.38	19.03	61.45	65.50	68.61	72.43	73.12	72.25
North Atlantic Div.....	21.95	20.20	17.89	17.31	16.31	16.08	77.95	75.17	70.45	70.86	68.78	68.50
North Central Div.....	24.80	23.23	22.43	22.19	20.00	19.43	76.87	75.84	76.46	78.65	78.03	76.17
South Atlantic Div.....	10.05	16.36	20.16	20.90	21.10	20.67	30.51	50.74	59.22	65.73	69.50	68.15
South Central Div.....	11.56	15.38	20.19	22.05	22.23	22.09	34.17	46.43	60.14	67.28	71.50	71.19
Western Division.....	13.99	16.32	17.03	19.93	18.04	17.94	54.77	64.96	70.01	79.51	80.38	81.09
North Atlantic Div.:												
Maine.....	24.25	23.09	21.13	18.85	19.46	18.58	187.35	89.80	85.88	81.38	84.52	81.07
New Hampshire.....	22.41	18.54	15.89	15.96	14.86	14.53	91.31	81.32	71.28	73.98	66.56	65.49
Vermont.....	219.77	22.64	19.74	19.20	18.72	17.99	87.21	82.15	80.27	77.26		
Massachusetts.....	18.31	17.20	16.59	16.93	15.93	15.66	72.34	71.76	72.56	76.21	70.55	70.17
Rhode Island.....	15.11	14.09	15.27	15.69	14.78	14.40	159.24	59.59	62.65	66.79	63.05	62.22
Connecticut.....	20.83	19.22	16.95	17.00	17.25	17.04	80.83	76.97	72.02	74.54	73.79	74.29
New York.....	23.18	20.30	17.37	16.64	15.62	15.30	82.98	77.10	70.71	69.57	67.75	67.28
New Jersey.....	18.26	18.12	16.20	17.12	16.95	17.11	63.20	64.77	62.21	68.52	69.96	71.33
Pennsylvania.....	23.24	21.89	19.41	18.28	16.74	16.59	76.35	74.37	69.53	68.90	66.73	66.58
North Central Div.:												
Ohio.....	26.50	22.81	21.72	19.94	17.58	17.40	84.04	76.69	76.54	77.40	73.82	73.59
Indiana.....	26.34	25.85	23.40	22.44	19.70	19.43	78.64	82.39	79.21	81.10	78.44	77.79
Illinois.....	25.99	22.88	20.34	19.89	17.80	16.96	81.01	74.61	71.97	72.68	71.72	68.92
Michigan.....	23.98	22.15	20.39	20.86	19.29	19.16	79.66	78.08	73.45	77.13	77.98	77.89
Wisconsin.....	24.60	22.76	20.85	21.51	19.93	18.32	73.92	73.78	69.77	72.51	72.43	66.75
Minnesota.....	24.47	23.09	21.58	22.79	21.20	20.77	75.57	74.59	77.59	77.59	77.89	76.63
Iowa.....	28.19	26.23	25.80	25.37	23.05	22.81	84.43	83.52	85.51	80.06	80.94	86.83
Missouri.....	18.74	22.27	23.15	23.17	21.50	20.63	56.03	68.85	74.43	78.63	81.75	79.03
North Dakota.....	9.34	10.15	19.45	24.34	24.23	21.96	139.26	41.68	71.26	81.26	85.41	78.02
South Dakota.....			23.74	24.60	21.62	21.25			75.35	79.49	77.70	76.76
Nebraska.....	16.61	20.46	22.69	27.03	23.66	23.37	58.79	68.48	78.56	89.50	86.49	86.11
Kansas.....	22.28	23.23	27.98	26.49	23.65	22.70	74.22	73.23	88.56	89.21	88.71	85.86
South Atlantic Div.:												
Delaware.....	15.79	18.98	18.66	19.98	14.25	17.41	50.04	65.20	66.19	75.33	71.47	70.39
Maryland.....	14.55	17.37	17.68	18.72	18.35	17.31	46.70	58.13	60.37	67.00	69.94	66.01
Dist. Columbia.....	11.23	14.88	16.02	16.69	16.87	16.86	41.60	55.40	63.10	76.81	83.25	84.71
Virginia.....	10.47	14.59	20.67	19.99	19.55	19.44	32.34	45.00	60.51	63.19	64.26	64.02
West Virginia.....	16.85	23.10	25.31	24.23	22.75	22.25	49.47	69.21	75.27	78.58	77.87	76.88
North Carolina.....	10.45	18.05	19.93	21.14	23.55	23.09	331.23	55.87	56.39	63.55	73.51	71.83
South Carolina.....	9.05	13.46	17.49	21.03	22.44	21.33	27.28	40.56	47.08	60.74	67.20	63.90
Georgia.....	4.08	15.34	20.75	21.78	21.33	21.18	11.89	46.24	58.45	65.30	66.76	66.31
Florida.....	7.19	14.59	23.63	20.60	19.66	19.58	21.21	44.16	71.10	66.57	68.13	68.19
South Central Div.:												
Kentucky.....	13.21	16.74	21.50	23.30	21.65	22.10	.....	.....	65.64	75.27	73.63	75.19
Tennessee.....	10.90	19.46	25.34	24.02	23.95	24.30	32.00	58.21	74.05	75.09	79.49	80.93
Alabama.....	13.85	14.22	19.93	20.59	19.86	19.42	40.36	42.60	55.83	61.67	62.71	61.32
Mississippi.....	13.70	20.91	25.92	26.10	26.01	40.60	61.29	70.62	73.27	80.41	81.74	
Louisiana.....	7.73	8.26	10.75	14.20	15.95	16.76	24.78	25.87	31.58	43.62	50.82	53.53
Texas.....	7.26	13.82	20.88	21.64	21.30	20.33	21.00	142.40	59.50	64.67	67.24	64.86
Arkansas.....	13.72	10.21	19.77	23.99	25.25	25.09	42.09	30.51	55.41	71.02	80.01	79.92
Oklahoma.....	.....	.....	.....	25.01	25.48	24.26	.....	.....	.....	79.82	82.90	79.07
Western Div.:												
Montana.....	7.54	10.90	12.85	16.20	17.60	17.27	70.24	63.77	71.14	72.80	80.70	80.24
Wyoming.....	4.55	13.98	11.62	15.68	16.90	16.78	45.34	77.44	54.46	65.66	79.71	81.31
Colorado.....	9.33	11.38	15.89	21.78	21.14	20.70	42.28	60.82	72.20	88.19	89.62	88.47
New Mexico.....	1.40	3.98	11.86	18.81	17.23	17.10	4.42	13.22	42.25	61.43	59.20	59.00
Arizona.....	.....	10.42	13.40	13.42	15.35	14.97	.....	53.16	52.72	51.94	61.93	61.09
Utah.....	18.61	16.90	17.93	26.39	24.58	23.33	53.36	50.61	55.26	81.02	84.32	80.33
Nevada.....	7.04	14.53	16.14	15.77	11.10	12.23	53.97	79.73	73.80	74.06	73.93	74.55
Idaho.....	5.59	17.89	16.96	22.67	23.40	23.44	46.06	77.83	62.66	79.18	87.90	88.82
Washington.....	18.62	19.68	16.02	22.22	19.00	17.51	69.00	72.36	70.58	87.86	85.30	79.92
Oregon.....	21.63	21.47	20.16	21.62	17.60	19.09	67.73	75.02	74.78	82.13	79.20	86.98
California.....	15.61	18.36	18.36	18.16	15.50	16.07	63.63	73.37	77.38	79.56	78.56	82.65

<sup>1</sup> Approximate.<sup>2</sup> Pupils of legal school age.



TABLE 7.—*The school enrollment, average daily attendance, and aggregate number of days attended, 1911-12.*

States.	Number of different pupils of all ages enrolled.			Average daily attendance.	Aggregate number of days' attendance.
	Boys.	Girls.	Total.		
1	2	3	4	5	6
United States.....	9, 155, 109	9, 027, 828	18, 182, 937	13, 302, 303	2, 102, 414, 679
North Atlantic Division.....	2, 171, 296	2, 161, 764	4, 333, 060	3, 463, 033	626, 326, 626
North Central Division.....	3, 045, 424	2, 914, 896	5, 960, 320	4, 640, 372	764, 764, 692
South Atlantic Division.....	1, 274, 397	1, 327, 778	2, 602, 175	1, 693, 542	222, 639, 320
South Central Division.....	1, 981, 595	1, 971, 318	3, 952, 913	2, 500, 860	323, 816, 728
Western Division.....	682, 397	652, 072	1, 334, 469	1, 004, 496	164, 867, 313
North Atlantic Division:					
Maine.....	69, 191	70, 766	139, 957	107, 768	17, 697, 185
New Hampshire.....	31, 794	31, 392	63, 186	49, 524	8, 369, 556
Vermont.....	32, 524	31, 994	64, 518	52, 160	8, 345, 640
Massachusetts.....			546, 914	458, 065	85, 200, 090
Rhode Island.....	41, 317	40, 482	81, 799	64, 878	12, 595, 260
Connecticut.....			197, 852	153, 735	28, 686, 387
New York.....	731, 424	725, 067	1, 457, 391	1, 164, 992	218, 485, 415
New Jersey.....	231, 218	227, 971	459, 189	348, 238	65, 401, 010
Pennsylvania.....	665, 314	656, 940	1, 322, 254	1, 061, 673	181, 546, 083
North Central Division:					
Ohio.....	432, 096	420, 906	853, 002	659, 044	109, 085, 385
Indiana.....	268, 343	264, 478	532, 821	430, 862	72, 384, 816
Illinois.....	497, 993	489, 386	987, 379	865, 009	136, 671, 536
Michigan.....	279, 867	275, 270	555, 137	464, 556	79, 903, 632
Wisconsin.....	220, 545	217, 915	438, 460	323, 781	56, 886, 798
Minnesota.....			446, 083	335, 951	54, 423, 996
Iowa.....			507, 109	368, 631	63, 404, 532
Missouri.....	345, 845	342, 075	687, 920	493, 444	77, 643, 553
North Dakota.....	71, 525	67, 836	139, 361	99, 686	14, 584, 125
South Dakota.....	67, 832	64, 932	132, 764	87, 792	14, 669, 791
Nebraska.....	144, 778	140, 442	285, 220	213, 488	33, 828, 512
Kansas.....	198, 505	196, 559	395, 064	298, 128	51, 278, 016
South Atlantic Division:					
Delaware (estimated).....			35, 902	22, 519	3, 828, 230
Maryland.....			228, 425	147, 893	26, 548, 589
District of Columbia.....	27, 966	29, 815	57, 781	46, 231	8, 284, 877
Virginia.....	203, 538	206, 287	409, 825	264, 835	36, 779, 208
West Virginia.....	145, 511	139, 246	284, 757	194, 900	26, 701, 300
North Carolina.....			525, 507	332, 546	36, 314, 023
South Carolina.....	157, 630	173, 957	331, 587	217, 011	19, 965, 012
Georgia.....	276, 862	294, 368	571, 230	357, 243	50, 728, 506
Florida.....	76, 176	80, 985	157, 161	110, 364	13, 489, 575
South Central Division:					
Kentucky.....	260, 000	253, 118	513, 118	292, 569	40, 729, 270
Tennessee.....	272, 748	267, 163	539, 911	368, 888	47, 148, 327
Alabama.....			429, 725	255, 491	33, 834, 924
Mississippi.....	244, 707	248, 049	492, 756	301, 922	37, 136, 406
Louisiana.....	141, 014	146, 974	287, 988	173, 797	22, 948, 484
Texas.....	411, 334	419, 308	830, 642	560, 173	73, 942, 853
Arkansas.....	205, 250	204, 496	409, 746	261, 747	30, 859, 974
Oklahoma.....	227, 096	221, 931	449, 027	286, 273	37, 215, 490
Western Division:					
Montana.....			70, 065	50, 836	8, 408, 471
Wyoming.....	13, 396	13, 106	26, 502	19, 877	2, 931, 935
Colorado.....	89, 932	87, 496	177, 428	120, 326	21, 057, 050
New Mexico.....			61, 027	40, 018	5, 002, 250
Arizona.....	17, 482	15, 828	33, 310	22, 813	3, 547, 413
Utah.....	47, 078	45, 051	92, 129	75, 313	11, 717, 466
Nevada.....	5, 728	5, 370	11, 098	8, 190	1, 187, 594
Idaho.....			84, 902	66, 359	10, 086, 568
Washington.....			224, 410	170, 041	29, 579, 662
Oregon.....	71, 243	68, 277	139, 520	112, 057	16, 080, 180
California.....	214, 363	199, 715	414, 078	318, 666	55, 268, 724

TABLE 8.—*The average daily attendance at various periods, and its relation in 1911-12 to the enrollment.*

States.	Average number of pupils actually present at school each day.						Number attending daily for each 100 enrolled in 1911-12.
	1870-71	1879-80	1889-90	1899-1900	1909-10	1911-12	
1	2	3	4	5	6	7	8
United States....	4,545,317	6,144,143	8,153,635	10,632,772	12,827,307	13,302,303	73.2
North Atlantic Div..	1,627,208	1,824,487	2,036,459	2,636,892	3,310,279	3,463,033	79.9
North Central Div..	1,911,720	2,451,167	3,188,732	4,080,400	4,463,915	4,640,372	77.9
South Atlantic Div..	368,111	776,798	1,126,683	1,344,334	1,687,665	1,693,542	65.1
South Central Div..	535,632	902,767	1,467,649	2,015,457	2,468,257	2,500,860	63.3
Western Div.....	102,646	188,924	334,112	555,629	897,191	1,004,496	75.3
North Atlantic Div.:							
Maine.....	100,392	103,115	98,364	97,697	106,955	107,768	77.0
New Hampshire....	48,150	48,966	41,526	47,276	50,101	49,524	78.4
Vermont.....	144,100	48,606	45,887	47,020	52,104	52,160	80.8
Massachusetts.....	201,750	233,127	273,910	366,136	444,090	458,065	83.8
Rhode Island.....	22,485	27,217	33,905	47,124	61,487	64,878	79.3
Connecticut.....	62,683	73,546	83,656	111,564	147,190	155,735	78.7
New York.....	493,648	573,089	642,984	857,488	1,122,649	1,164,992	79.9
New Jersey.....	86,812	115,194	135,286	207,947	324,239	348,238	75.8
Pennsylvania.....	567,188	601,627	682,941	854,640	1,001,464	1,061,673	80.3
North Central Div.:							
Ohio.....	432,452	476,279	549,269	616,365	648,544	659,044	77.3
Indiana.....	295,071	321,659	342,275	429,566	420,780	430,862	80.9
Illinois.....	341,686	431,638	538,310	737,576	779,040	865,009	87.6
Michigan.....	1193,000	1240,000	1282,000	335,226	443,458	464,556	83.7
Wisconsin.....	1132,000	1156,000	200,457	1309,800	320,439	323,781	73.8
Minnesota.....	50,694	178,400	127,025	243,224	348,500	335,951	75.3
Iowa.....	211,562	259,836	306,309	373,474	360,178	368,631	72.7
Missouri.....	187,024	1281,000	384,627	460,012	490,390	493,444	71.7
North Dakota.....	1,040	8,530	20,694	43,500	90,149	99,686	71.5
South Dakota.....	1,040	8,530	48,327	168,000	80,432	87,792	66.1
Nebraska.....	114,300	60,156	146,139	181,874	191,076	213,488	74.9
Kansas.....	52,891	137,669	243,300	261,783	291,329	298,128	75.5
South Atlantic Div.:							
Delaware.....	112,700	17,439	19,649	125,300	22,559	22,519	62.7
Maryland.....	56,435	85,778	102,351	134,400	145,762	147,893	64.7
Dist. of Columbia..	10,261	20,637	28,184	35,463	44,627	46,231	80.0
Virginia.....	77,402	128,404	198,290	216,464	259,394	264,835	64.6
West Virginia.....	51,336	91,604	121,700	151,254	189,900	194,900	68.4
North Carolina.....	173,000	170,100	203,100	206,913	331,335	332,546	63.3
South Carolina.....	144,700	190,600	147,799	201,295	249,901	217,011	65.4
Georgia.....	31,377	145,190	240,791	298,237	346,295	357,243	62.5
Florida.....	110,900	27,046	64,819	75,003	103,892	110,363	70.2
South Central Div.:							
Kentucky.....	129,866	178,000	225,739	310,339	315,196	292,569	57.0
Tennessee.....	189,000	208,528	323,548	338,566	363,953	368,888	68.3
Alabama.....	107,666	117,978	182,467	297,805	266,589	255,491	59.5
Mississippi.....	190,000	156,761	207,704	224,526	261,384	301,922	61.3
Louisiana.....	140,500	154,800	87,536	146,323	182,659	173,797	60.3
Texas.....	141,000	1132,000	291,941	438,779	544,691	560,173	67.4
Arkansas.....	146,600	154,700	1148,714	195,401	255,135	261,747	63.9
Oklahoma.....				63,718	278,650	286,273	63.8
Western Div.:							
Montana.....	11,100	13,000	10,596	126,300	41,314	50,836	72.6
Wyoming.....	1,250	1,920	14,700	19,650	16,730	19,877	75.0
Colorado.....	2,611	12,618	38,715	73,291	107,520	120,326	67.8
New Mexico.....	1,880	3,150	113,000	22,433	37,389	40,018	65.6
Arizona.....		2,847	4,702	10,177	20,094	22,813	68.5
Utah.....	12,819	17,178	20,967	50,595	69,246	75,313	81.7
Nevada.....	11,800	5,401	5,064	4,698	17,400	8,190	73.8
Idaho.....	1,600	3,863	19,500	21,962	51,137	66,359	78.2
Washington.....	13,300	10,546	36,946	74,717	156,064	170,041	75.8
Oregon.....	115,000	27,435	43,333	64,411	103,553	112,057	80.3
California.....	64,286	100,966	146,589	197,395	286,744	318,666	77.0

<sup>1</sup> Approximate.<sup>2</sup> High-school attendance not reported.

TABLE 9.—Average length of school term at various periods—Attendance compared with the school population and the enrollment (columns 8 and 9).

States.	Average number of days the schools were kept during the year.						Average number of days' attendance for every child 5 to 18 years of age in 1911-12.	Average number of days attended by each pupil enrolled in 1911-12.
	1870-71	1879-80	1889-90	1899-1900	1909-10	1911-12		
1	2	3	4	5	6	7	8	9
United States.....	132.1	130.3	134.7	144.3	157.5	158.0	83.5	115.6
North Atlantic Division.....	152.0	159.2	166.6	177.5	180.2	180.9	99.0	144.5
North Central Division.....	133.9	139.8	148.0	155.9	165.4	164.8	97.7	128.3
South Atlantic Division.....	97.4	92.4	99.9	112.1	132.0	131.5	58.3	85.6
South Central Division.....	91.6	79.2	88.2	99.8	125.7	129.5	58.3	81.9
Western Division.....	119.2	129.2	135.0	141.5	163.2	164.1	100.2	123.5
North Atlantic Division:								
Maine.....	98.0	109.0	112.0	141.0	159.0	164.2	102.7	126.4
New Hampshire.....	70.0	105.3	117.7	147.6	164.0	169.0	86.7	132.5
Vermont.....	115.6	125.5	136.0	156.1	160.0	160.0	99.9	129.4
Massachusetts.....	169.0	177.0	177.0	189.0	186.0	186.0	109.3	155.8
Rhode Island.....	170.0	184.0	188.0	191.0	193.0	194.1	95.8	154.0
Connecticut.....	172.4	179.0	182.5	189.1	184.7	184.2	107.7	145.0
New York.....	176.0	178.5	186.5	175.0	187.5	187.5	100.9	149.9
New Jersey.....	178.0	192.0	192.0	186.0	184.0	187.8	101.6	142.4
Pennsylvania.....	127.2	133.4	147.6	166.6	170.0	171.0	91.4	137.3
North Central Division:								
Ohio.....	165.0	152.0	166.5	165.0	170.0	165.5	94.1	127.9
Indiana.....	98.5	136.0	130.0	152.0	147.0	168.0	105.7	135.9
Illinois.....	146.7	150.0	155.4	152.0	171.0	158.0	95.4	138.4
Michigan.....	140.0	150.0	156.0	163.8	171.0	172.0	112.1	143.9
Wisconsin.....	155.0	165.0	158.6	160.0	180.0	175.7	86.6	129.7
Minnesota.....	<sup>1</sup> 83.0	94.0	128.0	169.0	149.0	162.0	93.6	122.0
Iowa.....	130.0	148.0	156.0	160.0	172.0	157.4	108.6	125.0
Missouri.....	90.0	<sup>1</sup> 104.0	129.4	144.0	155.0	157.4	89.2	112.9
North Dakota.....	<sup>1</sup> 75.0	<sup>1</sup> 96.0	113.0	155.7	147.3	146.3	81.7	104.6
South Dakota.....			145.0	129.1	165.9	167.1	84.8	110.5
Nebraska.....	72.0	82.0	140.0	135.0	174.0	158.5	102.1	118.6
Kansas.....	116.0	120.0	135.0	126.2	163.5	172.0	111.4	129.8
South Atlantic Division:								
Delaware.....	132.0	158.0	166.0	170.1	172.5	170.0	75.1	106.6
Maryland.....	183.0	187.0	184.0	183.0	<sup>1</sup> 185.0	179.5	76.7	116.2
District of Columbia.....	200.0	193.0	178.0	179.0	181.2	179.2	121.5	143.4
Virginia.....	93.2	112.8	118.2	120.0	140.0	138.9	57.4	89.7
West Virginia.....	76.8	90.0	97.0	106.0	134.0	137.0	72.1	93.8
North Carolina.....	<sup>1</sup> 50.0	50.0	59.3	70.5	101.9	109.2	49.6	69.1
South Carolina.....	<sup>1</sup> 100.0	70.0	69.6	88.4	105.1	92.0	38.5	60.2
Georgia.....	59.0	<sup>1</sup> 65.0	83.3	112.0	<sup>2</sup> 144.4	142.0	58.9	88.8
Florida.....			120.0	93.0	106.0	122.2	58.5	85.8
South Central Division:								
Kentucky.....	<sup>1</sup> 110.0	102.0	94.0	117.5	125.0	139.2	59.7	79.4
Tennessee.....	<sup>1</sup> 77.0	68.0	86.0	96.0	130.0	127.8	70.7	87.3
Alabama.....	66.5	81.3	73.5	78.3	117.3	132.4	48.3	78.7
Mississippi.....	110.0	74.5	186.0	101.2	123.0	123.0	61.6	75.4
Louisiana.....	<sup>1</sup> 65.0	78.8	100.6	120.0	135.6	132.0	42.7	79.7
Texas.....	<sup>1</sup> 140.0	71.7	100.0	108.2	131.0	132.0	57.7	89.0
Arkansas.....			<sup>1</sup> 75.0	77.5	106.5	117.9	60.2	75.3
Oklahoma.....				95.3	140.0	130.0	65.5	82.9
Western Division:								
Montana.....	<sup>1</sup> 89.0	96.0	142.7	107.0	184.5	165.4	96.3	120.0
Wyoming.....	119.0	110.0	<sup>1</sup> 120.0	110.0	140.0	147.5	90.0	110.6
Colorado.....	92.0	<sup>1</sup> 132.0	144.4	149.8	156.0	175.0	105.0	118.7
New Mexico.....	<sup>1</sup> 111.0	111.0	<sup>1</sup> 67.0	96.6	100.0	125.0	48.4	82.0
Arizona.....		109.0	126.0	125.0	<sup>1</sup> 135.5	155.5	65.1	106.5
Utah.....	152.0	128.0	133.0	151.0	164.8	155.6	102.2	127.2
Nevada.....	142.0	143.0	140.0	154.0	<sup>1</sup> 145.3	145.0	79.8	107.0
Idaho.....	145.0	94.0	<sup>1</sup> 69.8	106.0	<sup>1</sup> 137.0	152.0	105.5	118.8
Washington.....	<sup>1</sup> 80.0	91.0	97.2	127.6	172.0	174.0	105.3	131.8
Oregon.....	<sup>1</sup> 90.0	90.0	118.2	116.6	138.0	143.5	100.3	115.3
California.....	123.0	146.6	157.6	166.2	182.0	173.4	110.3	133.5

<sup>1</sup> Approximate.<sup>2</sup> Includes period during which certain schools were maintained by tuition fees.



TABLE 10.—*Number and sex of teachers in 1911-12—Percentage of men teachers.*

States.	Whole number of different teachers employed.			Percentage of men teachers.					
	Men.	Women.	Total.	1870-71	1879-80	1889-90	1899-1900	1909-10	1911-12
1	2	3	4	5	6	7	8	9	10
United States.....	114,559	432,730	547,289	41.0	42.8	34.5	29.9	21.1	20.9
North Atlantic Division...	18,771	116,966	135,737	26.2	28.8	20.0	18.4	14.0	13.8
North Central Division...	39,870	168,272	208,142	43.2	41.7	32.4	28.3	19.4	19.2
South Atlantic Division...	16,139	49,035	65,174	63.8	62.5	49.1	40.7	26.3	24.8
South Central Division...	31,750	61,902	93,652	67.5	67.2	57.5	47.4	27.4	33.9
Western Division.....	8,029	36,555	44,584	45.0	40.3	31.1	24.7	17.9	18.0
North Atlantic Division:									
Maine.....	818	6,710	7,528	<sup>1</sup> 24.4	<sup>1</sup> 27.2	<sup>1</sup> 16.0	<sup>1</sup> 16.4	11.2	10.9
New Hampshire.....	243	2,735	2,978	15.0	16.8	9.8	8.9	7.1	8.2
Vermont.....	293	3,139	3,432	16.5	16.8	12.0	13.6	8.9	8.5
Massachusetts.....	1,615	14,818	16,433	12.7	13.2	9.8	8.8	9.1	9.8
Rhode Island.....	200	2,228	2,428	<sup>1</sup> 20.4	20.2	12.6	9.5	8.9	8.2
Connecticut.....	361	5,130	5,491	<sup>1</sup> 22.1	<sup>1</sup> 22.8	<sup>1</sup> 13.4	<sup>1</sup> 9.0	6.2	6.6
New York.....	5,334	41,662	46,996	22.9	26.0	16.9	14.9	11.7	11.3
New Jersey.....	1,753	11,753	13,506	32.5	28.5	18.4	12.9	12.3	13.0
Pennsylvania.....	8,154	28,791	36,945	42.8	45.5	34.2	32.0	22.6	22.1
North Central Division:									
Ohio.....	8,433	20,026	28,459	43.2	47.8	43.1	40.4	31.1	29.6
Indiana.....	5,844	11,660	17,504	60.5	57.5	51.1	46.2	35.7	33.4
Illinois.....	5,746	24,727	30,473	43.5	39.7	32.5	26.4	18.5	18.9
Michigan.....	2,708	16,116	18,824	26.3	29.2	22.3	20.3	14.0	14.4
Wisconsin.....	1,344	10,916	12,260	<sup>1</sup> 28.8	28.9	19.8	18.4	11.8	11.0
Minnesota.....	1,730	14,343	16,073	33.7	35.9	23.9	19.4	12.0	10.8
Iowa.....	2,600	24,148	26,748	39.0	33.6	20.6	17.2	9.8	9.7
Missouri.....	5,025	13,601	18,626	65.3	58.1	44.4	37.6	26.4	27.0
North Dakota.....	1,260	6,309	7,569	<sup>1</sup> 24.7	<sup>1</sup> 40.8	<sup>1</sup> 28.3	28.8	17.4	16.6
South Dakota.....	1,071	5,493	6,564					16.6	16.3
Nebraska.....	1,470	9,469	10,939	51.9	40.7	27.1	21.8	11.9	13.4
Kansas.....	2,639	11,464	14,103	47.2	45.1	40.8	32.7	18.0	18.7
South Atlantic Division:									
Delaware (estimated).....	117	826	943	<sup>1</sup> 29.9	46.6	<sup>1</sup> 31.0	25.3	13.7	12.4
Maryland.....	895	4,843	5,738	45.0	42.6	27.8	21.7	17.1	15.6
District of Columbia.....	214	1,523	1,737	8.2	7.8	13.0	13.1	11.5	12.3
Virginia.....	1,964	9,053	11,017	64.5	61.8	41.5	31.5	19.9	17.8
West Virginia.....	4,214	5,098	9,312	79.0	75.2	63.4	57.9	48.0	45.3
North Carolina.....	3,159	8,756	11,915	<sup>1</sup> 73.2	<sup>1</sup> 71.3	59.1	49.4	28.5	26.5
South Carolina.....	1,581	5,542	7,123	62.4	59.5	49.6	<sup>1</sup> 43.5	23.1	22.2
Georgia.....	3,029	10,076	13,105	71.4	<sup>1</sup> 65.2	53.3	44.0	24.4	23.1
Florida.....	966	3,318	4,284	<sup>1</sup> 65.7	61.6	48.0	36.9	25.7	22.5
South Central Division:									
Kentucky.....	5,382	5,707	11,089	<sup>1</sup> 66.0	64.6	49.8	45.5	41.7	48.5
Tennessee.....	3,970	7,467	11,437	<sup>1</sup> 75.0	74.4	61.8	<sup>1</sup> 54.0	37.0	34.7
Alabama.....	3,196	6,401	9,597	66.8	63.8	62.9	30.1	35.0	33.3
Mississippi.....	2,924	8,029	10,953	<sup>1</sup> 60.8	61.2	49.6	44.2	31.0	26.7
Louisiana.....	1,410	5,218	6,628	50.9	46.1	44.7	47.9	21.4	21.3
Texas.....	6,455	15,588	22,043	<sup>1</sup> 77.3	<sup>1</sup> 75.0	61.1	48.9	30.8	29.3
Arkansas.....	5,044	5,121	10,175	<sup>1</sup> 75.6	78.4	68.5	59.7	47.0	49.6
Oklahoma.....	3,369	8,361	11,730	-----			42.8	26.2	28.7
Western Division:									
Montana.....	399	2,406	2,805	<sup>1</sup> 60.3	38.5	22.9	16.6	12.0	14.2
Wyoming.....	174	1,051	1,225	<sup>1</sup> 28.6	44.3	22.4	15.6	12.8	14.2
Colorado.....	902	4,823	5,725	48.8	36.4	26.2	20.9	15.6	15.8
New Mexico.....	510	1,088	1,598	<sup>1</sup> 91.7	78.0	<sup>1</sup> 62.2	<sup>1</sup> 55.2	34.4	31.9
Arizona.....	120	757	877	-----			38.8	27.3	17.0
Utah.....	702	1,935	2,637	55.0	54.5	46.6	36.5	26.6	26.6
Nevada.....	68	461	529	32.4	46.7	16.3	11.1	10.8	12.9
Idaho.....	689	2,021	2,710	<sup>1</sup> 64.3	57.4	<sup>1</sup> 33.4	31.2	25.5	25.4
Washington.....	1,545	6,496	8,041	<sup>1</sup> 46.5	37.4	40.6	28.9	20.0	19.2
Oregon.....	999	4,190	5,189	<sup>1</sup> 51.7	48.3	43.3	28.4	19.4	19.3
California.....	1,921	11,327	13,248	40.0	33.6	21.4	17.8	13.8	14.5

<sup>1</sup> Approximate.

TABLE 11.—*Teachers' wages—Length of school term in months—Number of schoolhouses—Value of school property—All for 1911-12.*

States.	Average monthly salary of teachers.			Average length of school year, in months.	Average annual salary of all teachers.	Number of buildings used as school-houses.	Estimated value of all public property used for school purposes.
	Men.	Women.	All.				
1	2	3	4	5	6	7	8
United States.....	\$78.08	\$58.04	\$62.23	7.90	\$491.62	273,511	\$1,266,382,277
North Atlantic Division.....	105.90	66.52	71.96	9.05	651.24	43,495	498,560,921
North Central Division.....	75.71	56.99	60.58	8.24	499.18	111,806	462,753,245
South Atlantic Division.....	69.13	39.53	46.86	6.58	308.34	39,151	71,607,726
South Central Division.....	62.68	48.60	53.37	6.48	345.84	60,046	100,237,542
Western Division.....	103.71	76.52	81.42	8.21	668.46	19,013	133,222,843
North Atlantic Division:							
Maine.....	73.29	42.39	45.72	8.21	375.38	3,862	8,404,385
New Hampshire.....	120.78	45.11	51.28	8.45	433.33	1,707	5,775,409
Vermont.....	60.53	38.78	40.63	8.00	325.06	2,098	5,060,416
Massachusetts.....	136.24	62.80	68.98	9.71	669.84	530	80,890,732
Rhode Island.....	125.01	57.87	60.46	9.21	556.84	1,537	8,520,972
Connecticut.....	116.19	78.78	81.68	9.39	767.02	12,071	20,982,007
New York.....	65.04	48.41	52.16	8.55	445.95	15,207	52,806,162
New Jersey.....							205,508,543
Pennsylvania.....							110,612,295
North Central Division:							
Ohio.....	70.05	56.28	63.16	8.28	523.00	12,665	76,870,709
Indiana.....	73.44	62.29	66.01	8.40	554.50	9,020	41,279,285
Illinois.....	92.69	68.48	73.05	7.90	577.10	13,261	110,860,023
Michigan.....	82.33	54.97	58.91	8.60	506.59	8,668	40,223,747
Wisconsin.....	83.38	46.78	50.79	8.79	446.46	7,912	20,530,000
Minnesota.....	84.77	50.30	54.01	8.10	437.48	8,835	37,827,800
Iowa.....	79.11	48.71	51.67	8.60	444.32	13,870	31,409,534
Missouri.....	59.87	56.95	57.66	7.87	453.80	10,804	43,111,128
North Dakota.....	68.82	53.20	55.80	7.32	408.45	5,162	9,753,351
South Dakota.....	58.52	49.46	50.93	8.36	425.77	4,932	8,267,739
Nebraska.....	79.02	55.31	57.97	7.93	459.70	7,365	18,934,024
Kansas.....	80.50	67.25	69.73	8.60	599.70	9,312	23,685,905
South Atlantic Division:							
Delaware.....	79.00	39.00	43.96	8.50	373.68	470	1,600,000
Maryland.....			56.52	8.98	507.59	2,474	10,822,070
District of Columbia.....			104.58	8.96	937.00	203	9,813,245
Virginia.....	53.29	39.21	41.73	6.95	290.01	6,743	11,112,992
West Virginia.....			46.69	6.85	319.80	6,791	10,542,688
North Carolina.....			35.77	5.46	195.32	7,777	7,380,616
South Carolina.....	67.50	50.00	53.90	4.60	247.98	5,161	4,944,224
Georgia.....	63.00	39.55	45.54	7.10	323.33	6,907	11,431,421
Florida.....	65.64	43.66	47.85	6.11	292.36	2,625	3,960,470
South Central Division:							
Kentucky.....			51.46	6.96	358.17	8,093	12,045,931
Tennessee.....			47.70	6.39	304.80	9,036	12,192,663
Alabama.....			48.09	6.62	318.33	6,207	8,343,581
Mississippi.....			37.99	6.15	233.64	7,781	3,110,300
Louisiana.....			55.51	6.60	366.37	3,520	8,553,942
Texas.....	75.89	59.03	63.98	6.60	422.25	12,678	30,023,027
Arkansas.....			52.88	5.90	312.00	6,338	10,131,828
Oklahoma.....	67.78	54.48	58.70	6.50	381.55	6,393	15,836,270
Western Division:							
Montana.....	100.78	68.50	73.09	8.27	604.45	1,558	6,500,000
Wyoming.....	78.85	57.48	60.51	7.38	446.56	777	1,496,948
Colorado.....	88.93	64.58	68.42	8.75	598.68	2,678	14,281,916
New Mexico.....	63.88	59.20	62.37	6.25	389.80	1,007	1,649,122
Arizona.....	117.64	81.76	86.67	7.78	674.29	580	1,845,021
Utah.....	106.63	70.11	79.83	7.78	621.09	691	7,804,714
Nevada.....	125.92	81.91	87.57	7.25	634.86	331	1,343,103
Idaho.....	92.11	78.95	82.24	7.60	625.00	1,304	7,202,725
Washington.....	87.25	67.80	71.53	8.70	622.31	3,278	25,450,747
Oregon.....	82.11	59.96	64.22	7.18	461.10	2,479	12,389,308
California.....			105.33	8.67	913.22	4,330	53,259,239

TABLE 12.—*School moneys received in 1911-12.*

States.	Income of permanent school funds and rent of school lands.	From State tax or appropriation.	From local tax or appropriation.	From other sources, State and local.	Total revenue (excluding balances on hand and proceeds of bond sales).
1	2	3	4	5	6
United States.....	\$15,239,234	\$75,813,595	\$346,897,587	\$31,160,226	\$469,110,642
North Atlantic Division.....	1,117,863	24,071,146	124,480,989	15,448,191	165,118,189
North Central Division.....	6,971,670	16,537,181	139,541,445	7,357,070	170,407,366
South Atlantic Division.....	305,762	9,595,284	19,533,840	2,234,233	31,669,119
South Central Division.....	4,356,186	14,890,172	26,188,433	2,760,250	48,195,043
Western Division.....	2,487,753	10,719,812	37,152,878	3,360,482	53,720,925
North Atlantic Division:					
Maine.....	27,237	1,595,074	1,705,684	73,467	3,401,462
New Hampshire.....	41,581	98,474	1,692,302	89,976	1,913,333
Vermont.....	47,973	250,883	1,296,564	77,477	1,672,897
Massachusetts.....	255,664	214,133	21,531,727	471,410	22,502,934
Rhode Island.....	19,329	164,058	2,234,499	17,960	2,435,846
Connecticut.....	146,579	776,328	5,000,281	211,703	6,134,891
New York.....	349,500	5,215,130	53,331,729	1,640,045	60,536,404
New Jersey.....	200,000	8,758,529	7,864,908	599,200	17,422,637
Pennsylvania.....		6,998,537	29,823,295	12,275,953	49,097,785
North Central Division:					
Ohio.....	255,994	4,160,796	21,708,893		26,125,683
Indiana.....	530,809	2,617,540	11,596,011	1,211,306	15,955,666
Illinois.....	830,401	2,000,000	29,999,723	1,105,415	33,935,539
Michigan.....	(1)	618,059	9,305,177	266,147	10,189,283
Wisconsin.....	215,808	1,788,898	8,331,548	2,705,346	13,041,600
Minnesota.....	1,000,000	2,496,383	9,675,011		13,171,394
Iowa.....	200,000	814,158	12,088,740	1,107,665	14,210,563
Missouri.....	812,650	1,564,945	12,004,227		14,381,822
North Dakota.....	1,461,159	100,061	3,498,755	228,223	5,288,198
South Dakota.....	767,005		2,260,244	259,908	3,287,157
Nebraska.....	419,488	165,041	6,816,112	462,826	7,865,467
Kansas.....	478,356	211,300	12,257,004	10,234	12,956,894
South Atlantic Division:					
Delaware.....	45,000	155,000	390,000	15,000	605,000
Maryland.....	49,712	1,510,140	2,487,500		4,047,352
District of Columbia.....		1,515,070	1,515,070		3,030,140
Virginia.....	87,200	1,786,439	3,076,168	467,157	5,416,964
West Virginia.....	70,030	1,555,526	3,105,482	413,790	5,144,828
North Carolina.....	(1)	281,279	3,396,732	136,438	3,814,449
South Carolina.....		236,157	1,986,278	302,723	2,525,158
Georgia.....	6,312	2,375,510	1,819,860	840,024	5,041,706
Florida.....	47,508	180,163	1,756,750	59,101	2,043,522
South Central Division:					
Kentucky.....	(1)	3,297,699	3,278,516	47,803	6,624,018
Tennessee.....	149,783	762,066	4,600,916	209,862	5,722,627
Alabama.....	165,832	2,055,000	1,174,166	341,931	3,736,929
Mississippi.....	172,590	1,454,941	1,213,330	314,222	3,155,083
Louisiana.....	100,479	1,128,517	2,752,269	70,978	4,052,243
Texas.....	2,555,257	4,991,705	5,755,471	849,672	14,152,105
Arkansas.....	50,281	1,200,244	2,501,501	124,928	3,876,954
Oklahoma.....	1,161,964		4,912,266	800,854	6,875,084
Western Division:					
Montana.....	345,405	1,188,403	1,616,865	211,232	3,361,905
Wyoming.....	171,118		668,710	51,019	890,847
Colorado.....	175,428	1,139,476	4,344,789	924,001	6,583,694
New Mexico.....	102,478	12,500	552,846	258,506	926,330
Arizona.....	(1)	126,378	716,350	246,965	1,089,693
Utah.....	(1)	715,858	2,136,724	390,680	3,243,262
Nevada.....	(1)	199,177	305,842	132,988	638,007
Idaho.....	259,949		2,651,219		2,911,168
Washington.....	700,000	2,239,767	7,224,821	321,719	10,486,307
Oregon.....	354,366		5,183,161	316,333	5,853,860
California.....	379,009	5,098,253	11,751,551	507,039	17,735,852

1 Included in column 3.



TABLE 13.—Percentage analysis of the school revenue, 1911-12, and expenditure per capita of total population at various periods.

States.	Per cent of whole revenue derived from—				Expended per capita of total population.					
	Perma- nent funds and rents.	State tax.	Local tax.	Other sources.	1870- 71	1879- 80	1889- 90	1899- 1900	1909- 10	1911- 12
1	2	3	4	5	6	7	8	9	10	11
United States .....	3.25	16.16	73.95	6.64	\$1.75	\$1.56	\$2.24	\$2.84	\$4.64	\$5.05
North Atlantic Division .....	.68	14.58	75.39	9.35	2.38	1.97	2.76	3.99	5.53	5.89
North Central Division .....	4.09	9.70	81.89	4.32	2.14	2.03	2.81	3.27	5.52	5.93
South Atlantic Division .....	.97	30.30	61.68	7.05	.63	.68	.99	1.24	2.20	2.51
South Central Division .....	9.04	30.89	54.34	5.73	.73	.55	.97	1.08	2.42	2.76
Western Division .....	4.63	19.95	69.16	6.26	2.15	2.41	3.37	4.21	7.27	8.22
North Atlantic Division:										
Maine .....	.80	46.89	50.15	2.16	1.51	1.65	2.01	2.47	3.95	4.19
New Hampshire .....	2.17	5.15	88.45	4.23	1.30	1.63	2.24	2.56	3.84	4.21
Vermont .....	2.87	15.00	77.50	4.63	1.51	1.34	2.14	3.13	4.52	5.06
Massachusetts .....	.79	.95	95.68	2.10	3.73	2.80	3.70	4.93	5.98	6.44
Rhode Island .....	.79	6.74	91.73	.74	2.05	1.90	2.56	3.61	4.59	4.26
Connecticut .....	2.39	12.65	81.51	3.45	2.74	2.26	2.89	3.51	4.91	5.33
New York .....	.58	8.61	88.10	2.71	2.17	2.03	2.92	4.00	5.69	6.08
New Jersey .....	1.15	50.27	45.14	3.44	2.48	1.66	2.31	3.51	6.72	7.59
Pennsylvania .....		14.26	60.74	25.00	2.36	1.72	2.46	3.41	5.22	5.34
North Central Division:										
Ohio .....	.98	15.93	83.09		2.52	2.24	2.89	3.21	5.35	5.89
Indiana .....	3.33	16.40	72.68	7.59	1.70	2.27	2.39	3.25	5.52	6.00
Illinois .....	2.45	5.89	88.40	3.26	2.57	2.28	3.04	3.08	6.04	5.88
Michigan .....		6.07	91.32	2.61	2.33	1.70	2.55	3.01	5.20	5.77
Wisconsin .....	1.66	13.72	63.88	20.74	1.70	1.65	2.25	2.65	4.64	4.92
Minnesota .....	7.59	18.95	73.46		2.06	1.70	3.22	3.21	6.60	7.09
Iowa .....	1.41	5.73	85.07	7.79	2.70	2.76	3.34	3.81	5.76	6.58
Missouri .....	5.65	10.88	83.47		.99	1.23	2.03	2.52	3.97	4.41
North Dakota .....	27.63	1.89	66.16	4.32	11.29	1.81	3.43	4.78	7.89	8.60
South Dakota .....	23.33		68.76	7.91			3.65	4.00	6.66	6.58
Nebraska .....	5.33	2.10	86.68	5.89	2.61	2.45	3.19	4.13	6.27	7.18
Kansas .....	3.69	1.63	94.60	.08	2.24	1.83	3.48	3.14	5.81	6.41
South Atlantic Division:										
Delaware .....	7.44	25.62	64.46	2.48	1.21	1.41	1.63	2.40	3.00	2.93
Maryland .....	1.23	37.31	61.46		1.53	1.65	1.83	2.30	2.92	3.13
District of Columbia .....		50.00	50.00		2.77	2.47	3.93	3.86	8.10	8.72
Virginia .....	1.61	32.98	56.79	8.62	.47	.63	.97	1.07	2.15	2.50
West Virginia .....	1.36	30.24	60.36	8.04	1.26	1.14	1.57	2.10	3.36	3.93
North Carolina .....		7.37	89.05	3.58	.16	.27	.44	.50	1.38	1.66
South Carolina .....		9.35	78.66	11.99	.38	.33	.39	.67	1.29	1.53
Georgia .....	.12	47.12	36.10	16.66	.24	.31	.65	.89	1.70	1.89
Florida .....	2.32	8.82	85.97	2.89	.66	.43	1.32	1.45	2.36	2.90
South Central Division:										
Kentucky .....		49.78	49.50	.72	1.80	.65	1.15	1.41	2.47	2.89
Tennessee .....	2.62	13.31	80.40	3.67	1.59	.48	.86	.87	2.02	2.49
Alabama .....	4.44	54.99	31.42	9.15	1.36	1.40	1.59	.50	1.36	1.68
Mississippi .....	5.47	46.11	38.46	9.96	1.11	.73	.86	.89	1.52	1.52
Louisiana .....	2.48	27.85	67.92	1.75	.71	.44	.73	.82	2.57	2.68
Texas .....	18.06	35.27	40.67	6.02	1.74	1.65	1.42	1.46	3.02	3.55
Arkansas .....	1.30	30.96	64.52	3.22	1.02	.36	.90	1.04	2.04	2.35
Oklahoma .....	16.90		71.45	11.65				1.72	4.07	4.11
Western Division:										
Montana .....	10.28	35.35	48.09	6.28	1.62	2.01	2.76	3.79	7.01	8.27
Wyoming .....	19.21		75.06	5.73	1.71	1.37	13.71	2.74	5.46	6.31
Colorado .....	2.66	17.31	65.99	14.04	1.44	2.03	4.08	5.18	6.52	7.62
New Mexico .....	11.06	1.35	59.68	27.91	1.05	.24	1.55	1.76	2.43	3.12
Arizona .....		11.60	65.74	22.66		1.51	3.05	2.44	4.91	5.94
Utah .....		22.07	65.88	12.05	1.28	.92	1.90	3.96	8.19	9.18
Nevada .....		31.22	47.04	20.84	1.93	3.54	3.53	5.30	7.57	6.90
Idaho .....	8.93		91.07		1.17	1.18	2.00	2.47	6.68	8.17
Washington .....	6.67	21.36	68.90	3.07	1.30	1.50	2.74	4.59	9.21	8.21
Oregon .....	6.05		88.54	5.41	1.65	1.76	2.57	3.86	6.90	8.34
California .....	2.14	28.74	66.26	2.86	2.93	3.31	4.29	4.65	7.66	9.30

1 Approximate.

TABLE 14.—*Progress of school expenditure.*

States.	Total amount expended for schools.					
	1870-71	1879-80	1889-90	1899-1900	1909-10	1911-12
1	2	3	4	5	6	7
United States...	\$69, 107, 612	\$78, 094, 687	\$140, 506, 715	\$214, 964, 618	\$426, 250, 434	\$482, 886, 793
North Atlantic Div...	29, 796, 835	28, 538, 058	48, 023, 492	83, 910, 564	143, 185, 086	158, 786, 190
North Central Div...	28, 430, 033	35, 285, 635	62, 823, 563	86, 165, 827	165, 033, 625	182, 078, 430
South Atlantic Div...	3, 731, 581	5, 130, 492	8, 767, 165	12, 921, 797	26, 761, 897	31, 596, 994
South Central Div...	4, 854, 834	4, 872, 829	10, 678, 680	14, 753, 316	41, 637, 583	49, 299, 148
Western Div...	2, 244, 329	4, 267, 673	10, 213, 815	17, 212, 614	49, 632, 243	61, 126, 031
North Atlantic Div.:						
Maine.....	950, 662	1, 067, 991	1, 327, 553	1, 712, 795	2, 934, 263	3, 151, 917
New Hampshire.....	418, 545	565, 339	844, 333	1, 052, 202	1, 654, 163	1, 826, 643
Vermont.....	499, 961	446, 217	711, 072	1, 074, 222	1, 608, 996	1, 815, 267
Massachusetts.....	5, 579, 363	4, 983, 900	8, 286, 062	13, 826, 243	20, 135, 757	22, 502, 935
Rhode Island.....	461, 160	526, 112	884, 966	1, 548, 675	2, 486, 757	2, 404, 652
Connecticut.....	1, 496, 981	1, 408, 375	2, 157, 014	3, 189, 249	5, 450, 006	6, 217, 127
New York.....	9, 607, 904	10, 296, 977	17, 543, 880	33, 421, 491	51, 861, 986	57, 935, 136
New Jersey.....	2, 302, 341	1, 873, 465	3, 340, 190	6, 008, 692	17, 064, 990	20, 374, 327
Pennsylvania.....	8, 479, 918	7, 369, 682	12, 928, 422	21, 476, 995	39, 988, 180	42, 557, 986
North Central Div.:						
Ohio.....	6, 831, 035	7, 166, 963	10, 602, 238	13, 335, 211	25, 500, 216	28, 858, 413
Indiana.....	<sup>1</sup> 2, 897, 537	4, 491, 850	5, 245, 218	8, 182, 526	14, 910, 560	16, 443, 654
Illinois.....	6, 656, 542	7, 014, 092	11, 645, 126	17, 757, 145	34, 036, 195	34, 217, 582
Michigan.....	2, 840, 740	2, 775, 917	5, 349, 366	7, 297, 691	14, 596, 819	16, 730, 370
Wisconsin.....	1, 932, 539	2, 177, 023	3, 801, 212	5, 493, 370	10, 789, 236	11, 763, 878
Minnesota.....	960, 558	1, 328, 429	4, 187, 310	5, 630, 013	13, 724, 437	15, 224, 507
Iowa.....	3, 269, 190	4, 484, 043	6, 382, 953	8, 496, 522	12, 767, 210	14, 634, 982
Missouri.....	1, 749, 049	2, 675, 364	5, 434, 262	7, 816, 050	13, 067, 193	14, 720, 856
North Dakota.....	<sup>1</sup> 23, 000	245, 000	626, 949	1, 526, 090	4, 549, 660	5, 459, 002
South Dakota.....			1, 199, 630	1, 065, 623	3, 825, 273	4, 109, 642
Nebraska.....	365, 520	1, 108, 617	3, 376, 332	4, 403, 222	7, 454, 215	8, 757, 238
Kansas.....	904, 323	1, 818, 337	4, 972, 967	4, 622, 364	9, 812, 671	11, 158, 256
South Atlantic Div.:						
Delaware.....	153, 509	207, 281	<sup>1</sup> 275, 000	453, 670	604, 796	605, 000
Maryland.....	1, 214, 729	1, 544, 367	1, 910, 663	2, 803, 032	3, 792, 424	4, 129, 747
Dist. of Columbia.....	373, 535	438, 567	905, 777	1, 076, 620	2, 679, 564	2, 989, 513
Virginia.....	557, 472	946, 109	1, 604, 509	1, 959, 238	4, 407, 853	5, 262, 130
West Virginia.....	577, 719	707, 553	1, 198, 493	2, 009, 123	4, 094, 092	5, 030, 940
North Carolina.....	177, 498	376, 062	714, 900	950, 317	3, 037, 907	3, 777, 125
South Carolina.....	275, 688	324, 629	450, 936	894, 004	1, 951, 945	2, 380, 714
Georgia.....	292, 000	471, 029	1, 190, 354	1, 980, 016	4, 419, 596	5, 094, 430
Florida.....	129, 431	114, 895	516, 553	765, 777	1, 773, 720	2, 327, 395
South Central Div.:						
Kentucky.....	<sup>1</sup> 1, 075, 000	1, 069, 030	2, 140, 678	3, 037, 908	5, 648, 644	6, 699, 872
Tennessee.....	<sup>1</sup> 758, 060	744, 180	1, 526, 241	1, 751, 047	4, 402, 575	5, 537, 031
Alabama.....	<sup>1</sup> 370, 000	1, 500, 000	1, 890, 000	923, 464	2, 904, 537	3, 708, 418
Mississippi.....	950, 000	830, 705	1, 109, 575	1, 385, 112	2, 726, 248	2, 806, 562
Louisiana.....	531, 834	411, 858	817, 110	1, 135, 125	4, 252, 244	4, 608, 927
Texas.....	<sup>1</sup> 650, 000	<sup>1</sup> 1, 030, 000	3, 178, 300	4, 465, 255	11, 777, 036	14, 497, 750
Arkansas.....	<sup>1</sup> 520, 000	287, 056	1, 016, 776	1, 369, 810	3, 187, 083	3, 837, 549
Oklahoma.....				686, 095	6, 739, 216	7, 603, 039
Western Div.:						
Montana.....	<sup>1</sup> 35, 600	78, 730	364, 084	923, 310	2, 633, 521	3, 354, 934
Wyoming.....	<sup>1</sup> 7, 000	28, 504	<sup>1</sup> 225, 000	253, 551	796, 021	997, 022
Colorado.....	67, 395	395, 227	1, 681, 379	2, 793, 648	5, 211, 186	6, 527, 569
New Mexico.....	<sup>1</sup> 4, 900	28, 973	1, 85, 000	343, 429	793, 202	1, 112, 840
Arizona.....		61, 172	181, 914	299, 730	1, 000, 628	1, 321, 631
Utah.....	<sup>1</sup> 117, 000	132, 194	394, 685	1, 094, 757	3, 052, 980	3, 626, 686
Nevada.....	<sup>1</sup> 85, 000	220, 245	161, 481	224, 622	619, 268	625, 562
Idaho.....	19, 003	38, 411	169, 020	400, 043	2, 175, 063	2, 959, 124
Washington.....	<sup>1</sup> 35, 000	112, 615	958, 111	2, 375, 753	10, 493, 347	10, 526, 931
Oregon.....	<sup>1</sup> 160, 000	307, 031	805, 979	1, 594, 420	4, 646, 270	6, 095, 111
California.....	1, 713, 431	2, 864, 571	5, 187, 162	6, 909, 351	18, 210, 747	23, 978, 621

<sup>1</sup> Approximate.

TABLE 15.—Payments for school purposes, classified by function, 1911-12.

States.	General, professional, and business control. <sup>1</sup>	Salaries of teachers and principals.	Textbooks and other instruction supplies. <sup>2</sup>	Miscellaneous expenses, principally operation and maintenance of plant.	Outlays—sites, new buildings, and equipment.	Total payments, excluding payments of bonds.
1	2	3	4	5	6	7
United States.....	\$8,576,941	\$284,945,162	\$9,911,921	\$101,433,802	\$78,018,967	\$482,886,793
North Atlantic Division.....	2,970,763	92,505,525	6,694,664	33,968,465	22,646,773	158,786,190
North Central Division.....	2,807,149	106,275,571	2,260,023	41,932,522	28,803,165	182,078,430
South Atlantic Division.....	1,464,021	20,474,650	515,306	4,457,220	4,685,797	31,596,994
South Central Division.....	1,156,141	32,685,685	23,548	8,364,547	7,069,227	49,299,148
Western Division.....	178,867	33,003,731	418,380	12,711,048	14,814,005	61,126,031
North Atlantic Division:						
Maine.....	89,682	2,083,875	124,305	747,068	106,987	3,151,917
New Hampshire.....	95,694	1,097,716	59,637	432,420	141,176	1,826,643
Vermont.....	91,563	1,033,759	87,440	398,314	204,191	1,815,267
Massachusetts.....	727,018	12,991,737	1,086,052	3,964,398	3,733,730	22,502,935
Rhode Island.....	80,453	1,557,108	86,617	561,789	118,685	2,404,662
Connecticut.....	358,448	3,250,672	205,204	1,728,220	674,583	6,217,127
New York.....	679,151	39,265,464	1,939,286	10,414,505	5,636,730	57,935,136
New Jersey.....	335,378	10,087,509	803,170	4,427,307	4,721,163	20,374,527
Pennsylvania.....	513,376	21,137,685	2,302,953	11,294,444	7,309,528	42,557,986
North Central Division:						
Ohio.....	640,360	15,904,958	.....	6,955,994	5,357,101	28,858,413
Indiana.....	392,014	9,930,347	.....	3,479,366	2,641,927	16,443,654
Illinois.....	951,259	18,870,622	853,609	7,257,849	6,284,243	34,217,582
Michigan.....	.....	9,943,719	.....	4,587,629	2,199,022	16,730,370
Wisconsin.....	.....	7,607,613	.....	2,075,381	2,080,884	11,763,878
Minnesota.....	.....	8,562,838	448,220	3,797,689	2,415,760	15,224,507
Iowa.....	180,551	9,179,694	384,648	3,711,828	1,178,261	14,634,982
Missouri.....	487,680	8,971,809	200,344	2,953,590	2,107,433	14,720,856
North Dakota.....	155,285	2,970,856	.....	1,370,542	956,319	5,459,002
South Dakota.....	.....	2,424,996	.....	1,070,881	613,765	4,109,642
Nebraska.....	.....	5,068,939	373,202	2,005,793	1,309,304	8,757,288
Kansas.....	.....	6,833,130	.....	2,665,980	1,659,146	11,158,256
South Atlantic Division:						
Delaware (estimated).....	12,000	412,000	27,000	73,000	81,000	605,000
Maryland.....	112,378	2,912,377	228,479	510,838	365,675	4,129,747
District of Columbia.....	32,216	1,727,297	113,495	354,777	701,728	2,989,513
Virginia.....	337,441	3,200,253	18,508	748,673	957,255	5,262,130
West Virginia.....	56,357	2,977,722	55,047	1,358,982	582,832	5,030,940
North Carolina.....	364,803	2,327,239	11,594	450,782	622,707	3,777,125
South Carolina.....	.....	1,766,367	.....	256,270	358,077	2,380,714
Georgia.....	252,923	3,826,297	.....	333,716	481,494	5,094,430
Florida.....	295,903	1,325,098	61,183	170,182	475,029	2,327,395
South Central Division:						
Kentucky.....	233,589	3,971,858	.....	1,331,237	1,163,188	6,699,872
Tennessee.....	100,784	3,465,169	.....	1,632,394	3,338,684	5,537,031
Alabama.....	168,573	3,001,253	23,548	252,781	262,263	3,708,418
Mississippi.....	239,315	2,173,717	.....	191,730	171,800	2,806,562
Louisiana.....	172,719	3,011,625	.....	691,245	733,338	4,608,927
Texas.....	196,494	9,815,018	.....	2,319,656	2,166,582	14,497,750
Arkansas.....	.....	3,174,743	.....	341,251	321,555	3,837,549
Oklahoma.....	14,667	4,072,302	.....	1,604,253	1,911,817	7,603,039
Western Division:						
Montana.....	.....	1,929,193	.....	578,907	846,834	3,354,934
Wyoming.....	.....	199,316	58,507	159,126	160,073	997,022
Colorado.....	.....	3,836,167	.....	1,428,608	1,262,794	6,527,569
New Mexico.....	58,300	588,359	15,048	343,513	107,620	1,112,840
Arizona.....	37,381	652,590	15,014	338,436	278,210	1,321,631
Utah.....	83,186	1,564,522	53,192	1,218,038	707,748	3,626,686
Nevada.....	.....	402,192	.....	94,963	128,407	625,562
Idaho.....	.....	1,649,648	46,141	469,548	793,787	2,959,124
Washington.....	.....	6,051,881	.....	3,068,677	1,406,733	10,526,931
Oregon.....	.....	3,022,549	.....	1,167,555	1,905,007	6,095,111
California.....	.....	12,687,314	230,478	3,843,677	7,217,152	23,978,621

<sup>1</sup> If not reported here, these items are usually included in column 5.<sup>2</sup> Frequently included in column 5.



TABLE 16.—(1) *Percentage analysis of school expenditure*; (2) *average annual expense per pupil (based on average attendance)*; (3) *average daily expense per pupil*; (4) *average annual expense per capita of school population—all for 1911-12.*<sup>1</sup>

States.	General control.	Teachers' salaries.	Text- books and other instruc- tion ex- penses.	Miscel- laneous expen- ses.	Out- lays.	Expense per capita of average attendance.		Average daily expense per pupil.		Average expen- diture per capi- ta of school popu- lation (5 to 18).
						For salaries only.	Total ex- pense.	For salaries only.	Total ex- pense.	
1	2	3	4	5	6	7	8	9	10	11
United States.....	1.78	59.01	2.05	21.00	16.16	\$21.42	\$36.30	Cents. 13.56	Cents. 22.97	\$19.19
North Atlantic Division.....	1.87	58.26	4.22	21.39	14.26	26.71	45.85	14.77	25.35	25.10
North Central Division.....	1.54	58.37	1.24	23.03	15.82	22.90	39.24	13.90	23.81	23.27
South Atlantic Division.....	4.63	64.80	1.63	14.11	14.83	12.09	18.66	9.19	14.19	8.28
South Central Division.....	2.34	66.30	.05	16.97	14.34	13.07	19.71	10.09	15.22	8.88
Western Division.....	0.29	53.99	.68	20.80	24.24	32.86	60.85	20.02	37.08	37.14
North Atlantic Division:										
Maine.....	2.85	66.12	3.94	23.70	3.39	19.34	29.25	11.78	17.81	18.28
New Hampshire.....	5.24	60.09	3.27	23.67	7.73	22.17	36.88	13.12	21.82	18.93
Vermont.....	5.04	56.95	4.82	21.94	11.25	19.82	34.80	12.39	21.75	21.74
Massachusetts.....	3.23	57.73	4.83	17.62	16.59	28.36	49.13	15.25	26.41	28.87
Rhode Island.....	3.35	64.75	3.60	23.36	4.94	24.00	37.06	12.36	19.09	18.29
Connecticut.....	5.76	52.29	3.30	27.80	10.85	20.87	39.92	11.33	21.67	23.35
New York.....	1.17	67.77	3.35	15.98	9.73	33.70	49.73	17.97	26.52	26.74
New Jersey.....	1.65	49.51	3.94	21.73	23.17	28.97	58.51	15.43	31.16	31.65
Pennsylvania.....	1.21	49.67	5.41	26.54	17.17	19.91	40.09	11.64	23.44	21.43
North Central Division:										
Ohio.....	2.22	55.11	.....	24.11	18.56	24.13	43.79	14.58	26.46	24.90
Indiana.....	2.38	60.89	.....	21.16	16.07	23.05	38.16	13.72	22.71	24.01
Illinois.....	2.78	55.15	2.49	21.21	18.37	21.82	39.56	13.81	25.04	23.88
Michigan.....	.....	59.44	.....	27.42	13.14	21.40	36.01	12.44	20.94	23.47
Wisconsin.....	.....	64.67	.....	17.64	17.69	23.50	36.33	13.38	20.68	17.91
Minnesota.....	.....	56.24	2.94	24.95	15.87	25.49	45.32	15.73	27.98	26.17
Iowa.....	1.23	62.73	2.63	25.36	8.05	24.90	39.70	14.48	23.08	25.06
Missouri.....	3.31	60.95	1.36	20.06	14.32	18.18	29.83	11.55	18.95	16.91
North Dakota.....	2.84	54.53	.....	25.11	17.52	29.87	54.76	20.42	37.43	30.56
South Dakota.....	.....	59.01	.....	26.06	14.93	27.62	46.81	16.53	28.01	23.76
Nebraska.....	.....	57.88	4.26	22.91	14.95	23.74	41.02	14.98	25.88	26.44
Kansas.....	.....	61.24	.....	23.89	14.87	22.92	37.43	13.33	21.76	24.25
South Atlantic Division:										
Delaware.....	1.98	68.10	4.46	12.07	13.39	18.30	26.87	10.76	15.81	11.86
Maryland.....	2.72	70.52	5.53	12.37	8.86	19.69	27.92	10.97	15.55	11.93
District of Columbia.....	1.08	57.78	3.79	11.87	25.48	37.36	64.66	20.85	36.08	43.83
Virginia.....	6.42	60.81	.35	14.23	18.19	12.08	19.81	8.70	14.26	8.22
West Virginia.....	1.12	59.19	1.09	27.01	11.59	15.28	25.81	11.15	18.84	13.58
North Carolina.....	9.66	61.61	.31	11.93	16.49	7.00	11.36	6.41	10.40	5.16
South Carolina.....	.....	74.20	.....	10.76	15.04	8.79	10.97	9.55	11.92	4.59
Georgia.....	4.96	75.11	.....	10.48	9.45	10.71	14.26	7.54	10.04	5.91
Florida.....	12.71	56.94	2.63	7.31	20.41	12.01	21.09	9.83	17.26	10.10
South Central Division:										
Kentucky.....	3.49	59.28	.....	19.87	17.36	13.58	22.90	9.76	16.45	9.82
Tennessee.....	1.82	62.58	.....	29.48	6.12	9.39	15.01	7.35	11.74	8.30
Alabama.....	4.55	80.93	.63	6.82	7.07	11.75	14.51	8.87	10.96	5.29
Mississippi.....	9.60	77.45	.....	6.83	6.12	7.20	9.30	5.85	7.56	4.66
Louisiana.....	3.75	65.34	.....	15.00	15.91	17.33	26.52	13.13	20.09	8.57
Texas.....	1.36	67.70	.....	16.00	14.94	17.52	25.88	13.27	19.61	11.32
Arkansas.....	.....	82.73	.....	8.89	8.38	12.13	14.66	10.29	12.43	7.49
Oklahoma.....	.19	53.56	.....	21.10	25.15	14.23	26.56	10.95	20.43	13.39
Western Division:										
Montana.....	.....	57.50	.....	17.26	25.24	37.95	66.00	22.94	39.90	38.42
Wyoming.....	.....	62.12	5.87	15.96	16.05	31.16	50.16	21.13	34.01	30.59
Colorado.....	.....	58.77	.....	21.89	19.34	31.88	54.25	18.21	31.00	32.55
New Mexico.....	5.24	52.87	1.35	30.87	9.67	14.70	27.81	11.76	22.20	10.76
Arizona.....	2.83	49.38	1.13	25.61	21.05	28.61	57.93	18.40	37.25	24.24
Utah.....	2.29	43.14	1.47	33.59	19.51	20.77	48.15	13.35	30.94	31.62
Nevada.....	.....	64.29	.....	15.18	20.53	49.11	76.38	33.87	52.68	42.02
Idaho.....	.....	55.75	1.56	15.87	26.82	24.86	44.59	16.36	29.34	30.96
Washington.....	.....	57.49	.....	29.15	13.36	35.59	61.91	20.45	35.58	37.49
Oregon.....	.....	49.59	.....	19.16	31.25	26.97	54.39	18.79	37.90	38.00
California.....	.....	52.91	.96	16.03	30.10	39.81	75.25	22.96	43.40	47.86

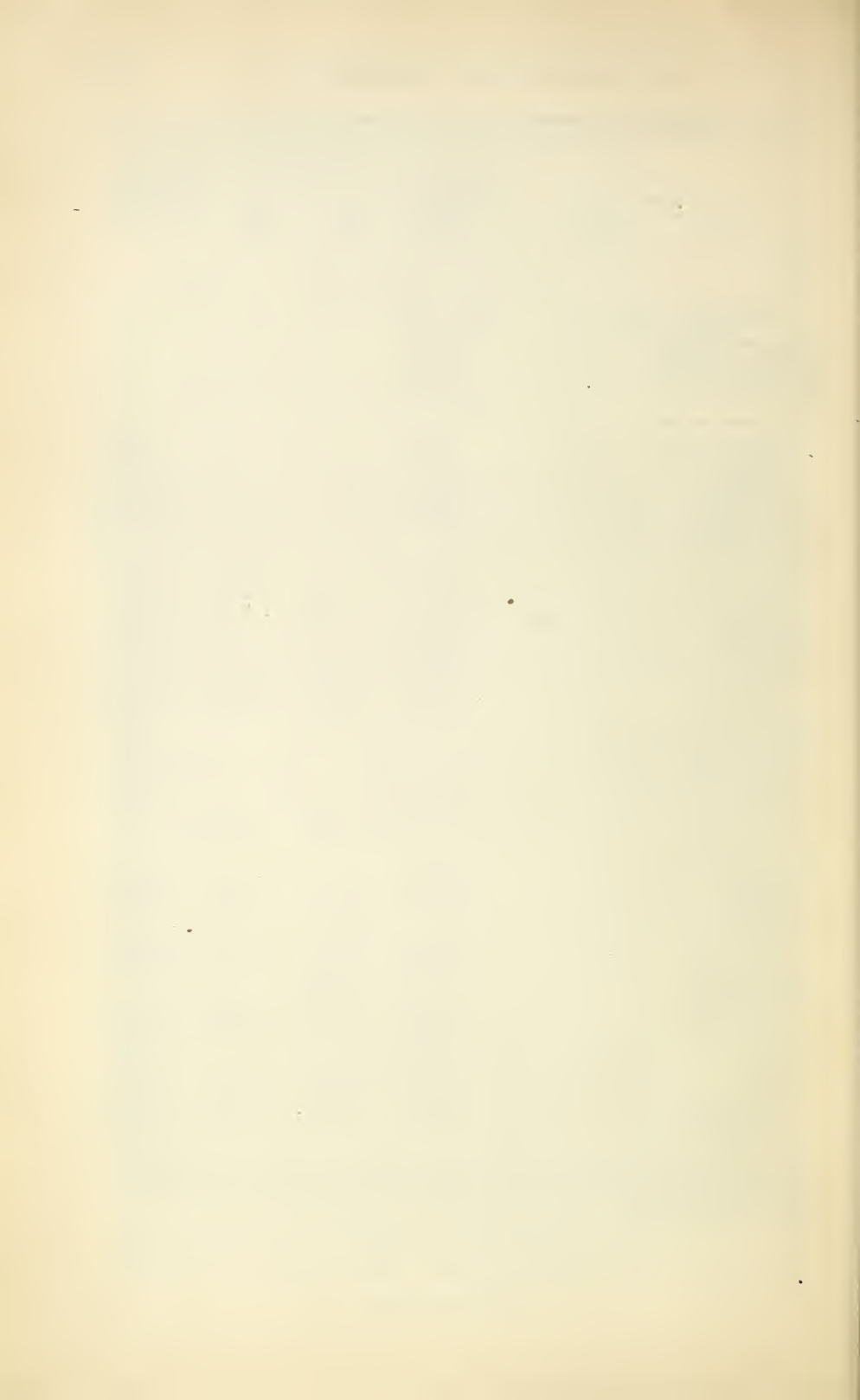
<sup>1</sup> See footnotes of Table 15.

TABLE 17.—*Permanent school funds and school lands, 1912.*

States.	Permanent common-school funds, State, and local.	Unsold school lands.		Total value of permanent funds and school lands.
		Number of acres.	Value of same.	
1	2	3	4	5
United States.....	\$282,545,534			
North Atlantic Division.....	24,350,080			
North Central Division.....	124,092,454			
South Atlantic Division.....	7,942,557			
South Central Division.....	94,772,582			
Western Division.....	31,387,861			
North Atlantic Division:				
Maine.....	453,610			\$453,610
New Hampshire (1909).....	59,470			59,470
Vermont.....	1,120,596			1,120,596
Massachusetts.....	5,000,000			5,000,000
Rhode Island.....	245,215			245,215
Connecticut.....	3,046,389			3,046,389
New York (1911).....	9,097,486			9,097,486
New Jersey.....	5,327,314	(1)	(1)	5,327,314
Pennsylvania.....				
North Central Division:				
Ohio (1911).....	2,610,245		\$258,346	2,868,591
Indiana.....	11,435,970			11,435,970
Illinois.....	19,193,685	6,171	12,499,374	31,693,059
Michigan.....	2 5,515,155	9,796	58,779	5,573,934
Wisconsin.....	4,048,191			4,048,191
Minnesota.....	22,614,294			22,614,294
Iowa (1911).....	4,799,722	200	10,000	4,809,722
Missouri.....	14,829,237			14,829,237
North Dakota (1910).....	15,791,053	1,578,898	22,330,211	38,121,264
South Dakota.....	5,964,805	2,142,723		
Nebraska (1911).....	7,992,868	1,681,678	16,816,780	24,809,648
Kansas.....	9,297,229			9,297,229
South Atlantic Division:				
Delaware (1910).....	944,407			944,407
Maryland (1911).....	1,024,430			1,024,430
District of Columbia.....				
Virginia.....	2,527,094			2,527,094
West Virginia.....	1,000,000			1,000,000
North Carolina (1910).....	456,471			456,471
South Carolina.....				
Georgia (1911).....	3 875,000	3,000	300,000	875,000
Florida (1910).....	1,415,155	226,528		
South Central Division:				
Kentucky.....	1,406,800			1,406,800
Tennessee.....	2 2,512,500			2,512,500
Alabama.....		250,000	3,000,000	3,000,000
Mississippi (1910).....	2 816,615			816,615
Louisiana.....				
Texas.....	83,902,167	1,636,176	2,454,265	86,356,432
Arkansas (1911).....	1,134,500			1,134,500
Oklahoma (1911).....	5,000,000	1,413,862	15,000,000	20,000,000
Western Division:				
Montana.....	2,299,497	12,986,710		
Wyoming (1908).....	191,973	3,758,010	3,179,000	3,370,973
Colorado.....	2,627,413			2,627,413
New Mexico.....	112,154	8,464,000	50,000,000	50,112,154
Arizona.....	629,848			629,848
Utah.....	715,858			715,858
Nevada.....	1,993,000			1,993,000
Idaho.....	1,377,256	2,613,079	30,000,000	31,377,256
Washington (1911).....	8,229,057	2,055,073	40,000,000	48,229,057
Oregon (1910).....	6,211,805	500,000	3,750,000	9,961,805
California.....	7,000,000			7,000,000

<sup>1</sup> Riparian lands; value not reported.<sup>2</sup> This fund exists only as a credit on the books of the State treasurer, the moneys having been used for general purposes. The State pays interest on the full amount.<sup>3</sup> High-school endowments.





## CHAPTER II.

### RETIREMENT ALLOWANCE SYSTEMS OF THE PUBLIC SCHOOLS.

Prepared by C. A. PROSSER, Secretary of National Society for Promotion of Industrial Education, and  
WALTER I. HAMILTON, Agent Massachusetts State Board of Education.

State or community and year established.	Paid by State or community.	Paid in part by State.	Dues paid by teachers (per cent of salary).	Years of service before pension begins.		Authorized by State law.	Minimum sum paid.	Maximum sum paid.	Other sources of revenue.	Refunds.
				With disability.	Without disability.					
Arizona (1912).....	State.....	Yes.....	None.....	25	.....	Yes.....	\$600.....	.....	None.....	None.
California (1913).....	do.....	Yes.....	\$12 per annum.	30, of which 15 in State.	30	Yes.....	\$500.....	.....	5 per cent of inheritance tax; annual appropriation by legislature; gifts, etc.	Do.
Colorado: Denver (1909)	Community.	No.....	None.....	10	12 25	Yes.....	As board determines.	\$180.....	Tax of one-tenth of 1 mill; gifts.	Do.
Illinois (cities over 100,000).	do.....	No.....	\$5-\$30 <sup>3</sup> .....	15	25	Yes.....	\$400.....	.....	Gifts; legacies.....	Resigning, one-half; discharged, total.
Chicago (1895).....	do <sup>4</sup> .....	No.....	\$5-\$30 <sup>3</sup> .....	6 6 15	6 25	Yes.....	\$400.....	.....	Gifts; legacies; interest on school fund.	Do.
Indiana: Indianapolis (1907).	do <sup>7</sup> .....	No.....	1 per cent for 15 years and under; maximum, \$10; 2 per cent over 15 years; maximum, \$20.	15	8 25	Yes.....	\$15 for each year of service.	\$600.....	1 cent in \$100 taxable property; donations; interest on fund. <sup>9</sup>	Retiring teacher receives one-half amount paid into fund; legatee one-half compensation.

<sup>1</sup> If 60 years old.

<sup>2</sup> 15 years' teaching in municipality.

<sup>3</sup> Act mandatory upon all teachers entering service after it takes effect.

<sup>4</sup> Fund administered by board of education, two members elected by board, two teachers elected by contributors, and the superintendent of schools ex officio.

<sup>5</sup> A proportionate annuity under 30 years with disability.

<sup>6</sup> Three-fifths of service within municipality or district.

<sup>7</sup> For cities of 100,000 or more inhabitants.

<sup>8</sup> Four-fifths time teaching within city.

<sup>9</sup> Any unexpended balance of the annuity fund is transferred to permanent fund annually.

Retirement-allowance systems of the public schools—Continued.

State or community and year established.	Paid by State or community.	Paid in part by State.	Dues paid by teachers (per cent of salary).	Years of service before pension begins.		Authorized by State law.	Minimum sum paid.	Maximum sum paid.	Other sources of revenue.	Refunds.
				With disability.	Without disability.					
Indiana—Continued.										
Terre Haute (1913).	Community.	No.....	First 12 years, \$10; next 8 years, \$20; thereafter, \$25.	20	20	Yes...	\$300.....	\$600.....	Annual levy of one-fourth of 1 mill on each dollar of taxable property; gifts, etc.	Retiring before age of 60 years, teacher or heirs receive all paid in without interest.
Cities 20,000 to 100,000 inhabitants (1913). <sup>1</sup>	.....do.....	No.....	.....do.....	20	20	Yes...	\$300.....	\$600.....	.....do.....	Do.
Kentucky: Louisville (1912).	.....do.....	No.....	1.2 per cent of salary.	20	30	Yes...	\$200.....	\$400.....	City appropriation; gifts; legacies.	One-half amount paid in.
Maine (1913).....	State.....	Yes.....	No.....	Age 60	Age 60	Yes...	\$150 for 25 years' service.	\$250 for 35 years' service.	Regular annual appropriation by legislature.	None.
Maryland (1904).....	.....do.....	Wholly..	None.....	25	25	Yes...	\$200.....	\$200.....	None.....	
Massachusetts, except Boston (1908). <sup>2</sup>	Community.	No.....	.....do.....	25	25	Yes...	Not exceeding one-half salary upon retirement.	\$500.....	Gifts; city fund; direct taxation, absences, etc.	
Boston (1908) (1908) Pension fund.....	.....do.....	No.....	.....do.....	4 30	5 6 7 30	Yes...	\$312.....	\$600.....	Interest on annuity fund; 5 cents on \$1,000 of valuation.	
Teachers' retirement fund (1900).	.....do. <sup>3</sup> .....	No.....	\$18 per year.....	4 2	9 30	.....	\$180.....	\$180 <sup>10</sup> .....	Salary of custodian and clerk hire, \$1,500, paid by school committee.	Resigning, one-half after 2 years membership.
Massachusetts (1913).....	State.....	Yes.....	3 to 7 per cent annual salary, but not less than \$25 or more than \$100.	Age 60	Age 60	Yes...	To teachers in service 1914, \$300.	Pension equal to annuity paid and by teachers' contributions.	Annual appropriation by legislature.	All contributions with interest at 3 per cent.
Lynn <sup>2</sup> .....	.....do.....	No.....	None.....	25	25	Yes...	Not exceeding one-half salary on retirement.	\$500.....	Gifts, city fund, direct taxation, absence, etc.	

Michigan: Detroit (1895)	Community <sup>11</sup>	No.	1 per cent <sup>12</sup>	13 20	7 25-30	Yes	\$400.	\$400.	Gifts, legacies, money appropriated by the board or raised by approval of the common council, fees of nonresidents, balance from teachers' salaries.	Resigning, one-half.
Minnesota:										
Duluth (1910) <sup>14</sup>	Community.	No.	5 years and under, \$10; 5 to 10 years, \$20; 10 to 30 years, \$25; 15 per cent; maximum \$25.	2	13 20	Yes	\$16.66 <sup>15</sup> for each year of service.	\$500.	One-tenth mill on taxable property; interest on fund.	Discharged, total; resigning, one-half; all to legatee.
St. Paul (1909)	do.	No.	1 per cent; maximum \$25.	16 5	6 25	Yes	\$480 <sup>16</sup> .	\$480.	One-tenth mill on taxable property.	Not specified.
Nebraska: Omaha (1909)	do.	No.	1 to 1½ per cent.	17 25	17 35-40	Yes	\$500 <sup>18</sup> .	\$500.	Gifts; 1½ times teachers' contributions and not less than required sum; interest on fund.	None.
New Jersey (1896) entire State: Teachers' retirement fund.	do.	No.	2 to 3 per cent. <sup>21 22</sup>	20	23 25-35	Yes	\$250 <sup>19</sup> .	\$650 <sup>20</sup> .	(1) Donations, (2) 1 per cent of annuities, (3) interest on annuity fund. State pays administration expenses.	Do.
New Jersey (1903) entire State: Teachers' pension fund.	do.	No.	None.	24 20	24 35	Yes	Six-tenths of average annual pay for last 5 years.	Board of education of city pays all annuities.		

<sup>1</sup> Permissive act; up to July 1, 1913, had not been adopted by any city.

<sup>2</sup> Also Nahant, Winchester, Brookline, Pittsfield, Wellesley, Marion, Milton, Cambridge, Swampscott, Wareham.

<sup>3</sup> If 60 years old.

<sup>4</sup> A proportionate annuity under 30 years with disability.

<sup>5</sup> 15 years' teaching in municipality.

<sup>6</sup> Board may retire those 65 years old.

<sup>7</sup> Two-thirds' service in city.

<sup>8</sup> Salary of custodian of fund and clerk hire, \$1,500; paid by school committee.

<sup>9</sup> One-third service in city.

<sup>10</sup> With 30 years' assessments.

<sup>11</sup> The board of trustees consists of the president of the board of education, the president pro tempore of the board of education, the chairman of committee on teachers and schools, the superintendent of city schools, and three teachers in city schools elected by ballot from those contributing to retirement fund, as the board shall prescribe, for a term of 3 years, one teacher being elected each year.

<sup>12</sup> Limit, \$1,000.

<sup>13</sup> 10 years of which in city.

<sup>14</sup> The board of education considering articles of corporation Feb. 25, 1910.

<sup>15</sup> Any contributions unpaid are paid in lump sum or deducted from annuity.

<sup>16</sup> Proportionate annuity to incapacitated teachers who have been contributors for at least 5 years.

<sup>17</sup> 20 years within city.

<sup>18</sup> Payments cease when \$500 are paid in.

<sup>19</sup> Women, 20; men, 25.

<sup>20</sup> Must have paid in at least the sum of one annuity.

<sup>21</sup> Fund administered by board of education, two members elected by board, two teachers elected by contributors, and the superintendents of schools ex officio.

<sup>22</sup> Maximum, \$50.

<sup>23</sup> Act mandatory upon all teachers entering service after it takes effect.

<sup>24</sup> 20 years within State.

## Retirement allowance systems of the public schools—Continued.

State or community and year established.	Paid by State or community.	Paid in part by State.	Dues paid by teachers (per cent of salary).	Years of service before pension begins.		Author- ized by State law.	Minimum sum paid.	Maximum sum paid.	Other sources of revenue.	Refunds.
				With disability.	Without disability.					
New York; Albany (1907).....	Community.	No.....	1 per cent.....	20	1 30	Yes...	One-half aver- age annual pay for last 5 years.	\$600.....	3 per cent excise mon- ey; interest; teach- ers' absences; dona- tions.	All if discharged.
Buffalo (1896).....	do.....	No.....	1 to 2 per cent.	24-28	2 30-35	Yes...	One-half pay allowed on retirement.	\$800.....	Appropriation not over amount paid by teachers; dona- tions; interest.	Do.
Elmira (1907).....	do.....	No.....	1 per cent; maximum \$12.		4 30	Yes...	One-half aver- age annual pay last 5 years.	\$400.....	Appropriation, \$2,000 per year; interest.	Three-fourths.
Greater New York (1894).	do.....	No.....	1 per cent <sup>5</sup> .....	6 7 20	7 3 30	Yes...	\$600, one-half salary upon retirement.	\$1,500, \$2,000 <sup>9</sup> .....	(1) Fines, deductions; (2) legacies, gifts; (3) 5 per cent annu- ally of all excise moneys or fees from liquor licenses	All if discharged.
New York (1911)....	State.....	Yes.....	1 per cent of salary.	15	25	Yes...	One-half aver- age annual pay for last 5 years.	\$600.....	3 per cent excise mon- ey; interest; teach- ers' absences; dona- tions.	Do.
Rochester (1905)....	do.....	No.....	2 per cent.....	7 3 25-20	7 3 35-30	Yes...	Half of pay at retirement.	\$800.....	An amount equal to teachers' contribu- tions, from board; donations; interest.	Do.
Schenectady (1907).....	do.....	No.....	1½ per cent, maximum.	7 3 25-20	7 3 35-30	Yes...	\$350.....	\$450.....	Amount equal to 1½ per cent teachers' pay roll; from liquor tax.	Three-fourths if dis- charged.
Syracuse (1897).....	do.....	No.....	1 per cent.....		7 3 35-30	Yes...	One-third pay at retire- ment.	\$800.....	Deductions teachers' absences; donations; interest.	All if discharged.
Troy (1906).....	do.....	No.....	do.....		37	.....	One-half pay at retire- ment.	\$800.....	5 per cent excise; de- ductions teachers' absences; donations; interest; balance an- nually from salaries.	Do.



Yonkers (1908)	do	No	do	30-25	Yes	One-half pay at time retirement.	\$300	5 per cent excise; deductions teachers' absences; donations; interest.	Do.
Ohio	do	No	\$20 per annum <sup>10</sup>	11 30	Yes	\$200	\$300	Deductions for teachers' absences, fines, assessments of teachers, and from 1 to 2 per cent of amount of taxation.	Discharge, one-half; resigning, one-half; legate, one-half.
Cincinnati (1897)	do	No	\$20 per year	11 30	Yes	\$200	\$300	do	Resigning, one-half; legate, one-half.
Cleveland (1906)	do	No	do	11 30	Yes	\$200	\$300	1 per cent of school tax; interest.	Do.
Columbus (1906)	do	No	do	11 30	Yes	\$200	\$300	do	Do.
Springfield (1908)	do	No	do	11 30	Yes	\$200	\$300	1 to 2 per cent school tax; interest.	Do.
Pennsylvania:									
Harrisburg (1908)	Community	No	$\frac{2}{3}$ per cent <sup>12</sup>	13 5	Yes	One-half pay at retirement.	\$300	Amount from board equal to teachers' contributions.	None.
Philadelphia	do	No	1 per cent first 10 years; afterwards, 2 per cent <sup>13</sup>	16 30-17 5	Yes	\$400	\$300	Sum from board equals teachers' contributions.	All if discharged.
Pittsburgh (1908)	No	No	\$20 per year	17 10	Yes	\$400	\$400	Donations; interest.	Resigning, one-half; legate, one-half.
Rhode Island, entire State.	State	Wholly	None	16 15 35	Yes	One-half average annual salary for 5 years preceding.	\$500	None	
Providence (1897)	No	No	1 per cent; maximum, \$12.	10	Yes	Half pay at retirement.	\$600	Donations; entertainments; interest.	None.
Charleston, S. C.	Community	No	None	20	Yes	One-half salary on retirement.	\$250	10 per cent for first 5 years, then 4 per cent of school tax.	None.

<sup>1</sup> Any contributions unpaid are paid in lump sum or deducted from annuity.

<sup>2</sup> Four-fifths time teaching within city.

<sup>3</sup> Women less number of years than men.

<sup>4</sup> If 65 years old.

<sup>5</sup> Maximum, \$40.

<sup>6</sup> Funds administered by board of education, two members elected by board, two teachers elected by contributors, and the superintendent of schools ex officio.

<sup>7</sup> 15 years' teaching in municipality.

<sup>8</sup> Board may retire those 65 years old.

<sup>9</sup> \$1,500 principal; \$2,500 supervisor.

<sup>10</sup> Voluntary.

<sup>11</sup> Three-fifths of service within municipality or district.

<sup>12</sup> Maximum, \$50.

<sup>13</sup> Proportionate annuity to incapacitated teachers who have been contributors for 5 years.

<sup>14</sup> 20 years within city.

<sup>15</sup> 10 years of which in city.

<sup>16</sup> If 60 years old.

<sup>17</sup> Proportionate annuity.

<sup>18</sup> 25 years within State; 15 years immediately preceding within State.

## Retirement allowance systems of the public schools—Continued.

State or community and year established.	Paid by State or community.	Paid in part by State.	Dues paid by teachers (per cent of salary).	Years of service before pension begins.		Authorized by State law.	Minimum sum paid.	Maximum sum paid.	Other sources of revenue.	Refunds.
				With disability.	Without disability.					
Utah, Salt Lake City (1909).	No.....	No.....	1 per cent <sup>1</sup> ....	30	2, 2, 30	Yes...	One-half average salary for 5 years preceding.	None <sup>6</sup> .....	Deductions for absences, gifts, bequests, donations, legacies.	Refunds all to legatee; resigning receives one-half of contributions; discharged receives total amount.
Vermont (1913).....	State.....	Yes.....	Fund to be raised by State teachers' retirement association.	Age 60	Age 60	Yes...	One-half average salary for five years before retirement.		Legislative appropriation equal to amount raised by teachers, not over \$10,000.	None.
Virginia, entire State (1908).	No.....	Yes.....	1 per cent of salary.	20	6, 3, 30	Yes...	One-half average salary for 5 years preceding.	\$500.....	Legacies; bequests....	None.
Wisconsin, Milwaukee (1909) <sup>7</sup> .	Community.	No.....	\$24 per year...	8, 25	9, 25	Yes...	\$400.....	\$100.....	1 per cent of school tax.	Resigning teacher receives total contribution; discharged receives total amount; legatee receives total amount.

<sup>1</sup> Act mandatory upon all teachers entering service after it takes effect.<sup>2</sup> If 50 years (women); 58 years (men).<sup>3</sup> Cities of 50,000 inhabitants or more.<sup>4</sup> A proportionate annuity between 15 and 25 years.<sup>5</sup> 15 years' teaching in municipality.<sup>6</sup> Proportionate annuity to incapacitated teachers who have been contributors for at least 5 years.<sup>7</sup> 10 years of which in city.<sup>8</sup> With 30 years' assessments.<sup>9</sup> If 60 years old.

## CHAPTER III.

### STATISTICS OF CITY SCHOOL SYSTEMS, 1912-13.

---

For three successive years the statistics of city school systems have been collected on schedules differing materially from any used by the Bureau of Education prior to 1911. The schedule is in two parts, printed on separate sheets. The first relates to the teaching force, enrollment, attendance, and all school statistics other than fiscal; the second part covers receipts and expenditures and value of school property.

In 1911 there were 253 of the 1,243 city school systems failing to make a report on part one, and 356 making no return on part two of the schedule. For 1912 there were 136 systems failing to report statistics of school attendance, and 219 making no fiscal returns. In 1913 there were still 86 city systems delinquent as to attendance statistics, and 204 giving no items of receipts and expenditures.

It should be noted that these statistical schedules are sent to all cities having 5,000 population and over. There are 1,233 of these cities, having 1,243 school systems. In tabulating the returns the cities were arranged in four groups, according to population.

The cities of 100,000 population and over, comprising the first group, are all represented in the tabulation for 1913, and all save 2 of the 185 systems in the second group, representing the cities of 25,000 to 100,000 population.

This chapter presents summaries for each of the four groups, covering the more important statistical items. These tables have not been combined into one general summary for the United States, owing to the failure of over 200 cities of the third and fourth groups to report on the fiscal schedule.

The tables presenting the statistics of cities in detail offer facilities for the study of any number of groups. For example, a superintendent in a city of 17,000 population may wish to know many facts about the school systems of other cities having between 15,000 and 20,000 population. He may select a number of these cities from sections of the table covering Group III, preparing a summary covering such cities as may be desired for comparison with his own school system.

The following summary shows the footings of the columns in the tables presenting the statistics of the 50 cities of Group I, and suggests a method of handling the statistics of selected groups:

TABLE 1.—SUMMARY OF SCHOOL STATISTICS FOR THE 50 CITIES OF 100,000 POPULATION AND OVER, 1912-13.

*I.—Total population and distribution of attendance and personnel in day schools.*

Total population (in 50 cities).....	20, 302, 136
Superintendents and assistant superintendents (50 cities).....	400
Supervisors (49 cities).....	825
Elementary schools and kindergartens:	
Principals (49 cities).....	3, 318
Regular teachers (50 cities).....	65, 932
Enrollment (50 cities).....	2, 851, 038
Aggregate days' attendance (48 cities).....	379, 840, 076
Average daily attendance (48 cities).....	2, 190, 316
Secondary schools:	
Principals (48 cities).....	246
Regular teachers (50 cities).....	10, 008
Enrollment (50 cities).....	264, 009
Aggregate days' attendance (48 cities).....	35, 659, 791
Average daily attendance (48 cities).....	207, 295

*II.—Aggregate of school census; attendance and personnel in day schools.*

Children of school-census age (in 43 cities).....	5, 157, 957
Pupils in private schools (largely estimated) (38 cities).....	509, 048
Public school-teachers (50 cities).....	75, 862
Enrollment in day schools (50 cities).....	3, 129, 467
Average daily attendance (49 cities).....	2, 466, 957
Public school buildings (50 cities).....	4, 391
Number of rooms (47 cities).....	50, 544
Number of sittings (48 cities).....	2, 839, 314

*III.—Receipts of city school systems.*

Subventions and grants from State (in 38 cities).....	\$17, 468, 255
Subventions and grants from county (11 cities).....	5, 832, 060
Subventions and grants from other civil divisions (5 cities).....	1, 929, 198
Appropriations from city treasury (17 cities).....	46, 862, 677
General property taxes (33 cities).....	51, 763, 287
Rents and interest (26 cities).....	2, 487, 949
Tuition and other fees from patrons (39 cities).....	874, 249
Total revenue receipts <sup>1</sup> (43 cities).....	127, 214, 983
Loans, bond sales, and unpaid warrants (29 cities).....	16, 616, 778
Sale of property and proceeds of insurance adjustments (28 cities).....	454, 563
Other nonrevenue receipts (22 cities).....	1, 756, 881
Total nonrevenue receipts (37 cities).....	18, 828, 222
Grand total (43 cities).....	146, 044, 205

<sup>1</sup> Including some receipts not mentioned above.



*IV.—Expenses, outlays, and other payments for school purposes.*

Board of education and business offices (in 50 cities).....	\$2, 578, 017
Superintendent's office (49 cities).....	1, 430, 882
Salaries and expenses of supervisors (49 cities).....	1, 187, 696
Salaries and expenses of principals (47 cities).....	5, 468, 733
Salaries of teachers (50 cities).....	74, 196, 762
Textbooks (42 cities).....	1, 086, 969
Stationery, supplies, other instruction expenses (48 cities).....	4, 102, 190
Wages of janitors and other employees (48 cities).....	7, 082, 361
Fuel (49 cities).....	3, 014, 823
Water, light, power, janitors' supplies, etc. (49 cities).....	1, 214, 821
Maintenance—repairs, replacement of equipment, etc. (50 cities).....	5, 857, 320
Libraries (30 cities).....	325, 708
Promotion of health (30 cities).....	435, 495
Transportation of pupils (19 cities).....	160, 453
Payments to other schools, pensions, rent, etc. (45 cities).....	1, 935, 664
Total expenses (50 cities).....	<u>118, 380, 895</u>
Outlays—new buildings, grounds, new equipment (47 cities).....	<u>29, 318, 344</u>
Grand total, including other payments (50 cities).....	159, 838, 084

*V.—Expenses (exclusive of general control), outlays, and other payments for elementary schools.*

Salaries and expenses of supervisors (in 36 cities).....	\$888, 052
Salaries and expenses of principals (36 cities).....	7, 675, 452
Salaries of teachers (39 cities).....	53, 327, 633
Textbooks (33 cities).....	660, 319
Stationery, supplies, other instruction expenses (38 cities).....	2, 371, 661
Wages of janitors and other employees (39 cities).....	5, 100, 906
Fuel (39 cities).....	2, 355, 366
Water, light, power, janitors' supplies, etc. (38 cities).....	629, 094
Maintenance—repairs, replacement of equipment, etc. (39 cities).....	4, 182, 664
Libraries (16 cities).....	160, 064
Promotion of health (20 cities).....	231, 433
Transportation of pupils (13 cities).....	99, 528
Payments to other schools, pensions, rent, etc. (29 cities).....	1, 394, 044
Total expenses (39 cities).....	<u>79, 877, 833</u>
Outlays—new buildings, new equipment (32 cities).....	<u>15, 568, 972</u>
Grand total (39 cities).....	95, 446, 975

*VI.—Expenses (exclusive of general control), outlays, and other payments for secondary schools.*

Salaries and expenses of supervisors (in 19 cities).....	\$163, 594
Salaries and expenses of principals (37 cities).....	767, 220
Salaries of teachers (39 cities).....	12, 466, 301
Textbooks (22 cities).....	203, 839
Stationery, supplies, other instruction expenses (38 cities).....	635, 515
Wages of janitors and other employees (39 cities).....	966, 732
Fuel (39 cities).....	353, 076
Water, light, power, janitors' supplies, etc. (38 cities).....	195, 831
Repairs, replacement of equipment, other upkeep charges (39 cities).....	643, 954
Libraries (18 cities).....	50, 405
Promotion of health (9 cities).....	8, 594
Payments to other schools, pensions, rent, etc. (20 cities).....	99, 680
Total expenses (39 cities).....	<u>16, 564, 214</u>
New buildings, grounds, new equipment (28 cities).....	<u>6, 572, 144</u>
Grand total (39 cities).....	23, 137, 358

TABLE 2.—*Summary of attendance and personnel.*GROUP I.—CITIES OF 100,000 POPULATION AND OVER, 1912-13.<sup>1</sup>

States.	City school systems.	Super- vising officers.	Number of teachers.	Enroll- ment in day schools.	Average daily at- tendance.	Pupils in private schools (largely es- timated).
United States.....	50	815	75,862	3,129,467	2,466,957	514,048
North Atlantic Division.....	19	435	38,791	1,621,390	1,286,649	262,627
North Central Division.....	15	198	21,972	932,114	735,596	176,404
South Atlantic Division.....	4	24	4,546	173,329	138,707	21,694
South Central Division.....	5	62	3,286	135,300	100,686	35,666
Western Division.....	7	96	7,267	267,334	205,319	17,657
North Atlantic Division:						
Massachusetts.....	5	41	4,847	177,406	150,912	42,150
Rhode Island.....	1	10	939	35,983	30,810	6,319
Connecticut.....	2	9	951	40,609	34,180	6,191
New York.....	5	240	21,761	913,295	728,798	133,244
New Jersey.....	3	25	2,956	126,808	100,565	.....
Pennsylvania.....	3	110	7,337	327,289	241,384	74,723
North Central Division:						
Ohio.....	5	65	5,384	209,614	175,804	70,250
Indiana.....	1	23	977	36,736	28,720	.....
Illinois.....	1	6	6,217	315,146	244,810	.....
Michigan.....	2	22	2,175	88,355	66,182	33,160
Wisconsin.....	1	8	1,323	54,705	41,297	25,286
Minnesota.....	2	18	2,122	76,993	63,610	14,708
Missouri.....	2	47	3,211	129,260	100,358	33,000
Nebraska.....	1	9	563	21,305	14,815	3,000
South Atlantic Division:						
Maryland.....	1	5	1,889	73,587	57,154	14,500
District of Columbia.....	1	19	1,731	58,153	46,468	5,000
Virginia.....	1	3	451	18,202	14,509	2,194
Georgia.....	1	7	475	23,387	20,576	.....
South Central Division:						
Kentucky.....	1	15	708	29,754	22,341	11,090
Tennessee.....	2	33	821	36,975	27,666	4,666
Alabama.....	1	6	612	25,320	17,833	.....
Louisiana.....	1	8	1,145	43,251	32,846	20,000
Western Division:						
Colorado.....	1	6	1,078	37,295	27,936	.....
Washington.....	2	15	1,418	51,559	40,354	4,829
Oregon.....	1	7	858	31,265	24,628	4,957
California.....	3	68	3,913	147,215	112,401	7,871

<sup>1</sup> States omitted have no cities of this class

TABLE 2.—*Summary of attendance and personnel*—Continued.GROUP II.—CITIES OF 25,000 TO 100,000 POPULATION, 1912-13.<sup>1</sup>

States.	City school systems.	Super- vising officers.	Number of teachers.	Enroll- ment in day schools.	Average daily at- tendance.	Pupils in private schools (largely es- timated).
United States.....	183	884	37,213	1,351,843	1,078,939	273,536
North Atlantic Division.....	79	402	16,636	597,381	486,156	139,220
North Central Division.....	59	271	11,487	404,843	323,479	93,077
South Atlantic Division.....	15	56	2,478	109,667	87,816	9,107
South Central Division.....	18	89	3,529	145,847	105,276	22,152
Western Division.....	12	66	3,083	104,105	76,212	9,980
North Atlantic Division:						
Maine.....	2	10	367	12,814	10,053	4,158
New Hampshire.....	2	2	298	11,679	8,409	6,688
Massachusetts.....	20	110	4,694	158,614	134,154	46,482
Rhode Island.....	4	18	584	20,473	16,271	8,848
Connecticut.....	6	58	1,420	53,328	43,820	16,626
New York.....	17	76	3,276	110,795	88,994	22,615
New Jersey.....	11	65	2,781	103,929	80,787	11,716
Pennsylvania.....	17	65	3,266	125,749	103,668	22,087
North Central Division:						
Ohio.....	9	28	1,787	67,442	56,588	11,151
Indiana.....	4	24	1,075	36,896	27,111	9,500
Illinois.....	12	60	1,942	65,878	52,507	31,870
Michigan.....	9	45	1,458	50,928	41,460	11,551
Wisconsin.....	7	25	1,081	36,086	29,201	16,313
Minnesota.....	1	3	412	13,714	11,452	.....
Iowa.....	9	58	1,853	58,767	47,015	6,285
Missouri.....	3	10	616	28,597	21,245	2,050
Nebraska.....	2	11	407	14,090	11,206	930
Kansas.....	3	7	856	32,475	25,694	3,427
South Atlantic Division:						
Delaware.....	1	3	286	10,417	8,544	.....
Virginia.....	3	32	575	24,656	18,980	1,866
West Virginia.....	2	6	308	11,718	9,247	2,141
North Carolina.....	2	4	201	9,712	7,250	450
South Carolina.....	2	3	209	9,768	7,414	750
Georgia.....	3	3	626	29,128	23,761	1,500
Florida.....	2	5	273	14,268	12,620	2,400
South Central Division:						
Kentucky.....	3	15	390	15,273	11,504	7,003
Tennessee.....	2	7	262	13,212	10,557	1,900
Alabama.....	2	1	259	11,293	8,115	675
Louisiana.....	1	4	90	5,155	3,606	600
Texas.....	7	45	1,841	73,848	51,411	10,674
Arkansas.....	1	7	210	8,150	6,568	1,000
Oklahoma.....	2	10	472	18,916	13,515	300
Western Division:						
Montana.....	1	6	229	7,545	5,924	3,500
Colorado.....	3	17	504	14,361	6,062	800
Utah.....	2	11	754	26,698	21,418	1,002
Washington.....	1	6	373	15,838	12,581	1,778
California.....	5	26	1,223	39,663	30,227	2,900

<sup>1</sup> States omitted have no cities of this class.<sup>2</sup> One city not reporting.

TABLE 2.—*Summary of attendance and personnel—Continued.*GROUP III.—CITIES OF 10,000 TO 25,000 POPULATION, 1912-13.<sup>1</sup>

States.	City school systems.	Cities not reporting.	Super- vising officers.	Num- ber of teachers.	Enroll- ment in day schools.	Average daily attend- ance.	Pupils in private schools (largely estimated).
United States.....	374	35	1,011	27,528	1,006,249	789,701	143,987
North Atlantic Division.....	155	14	375	10,747	389,424	312,695	62,176
North Central Division.....	122	8	370	9,599	334,887	266,993	58,300
South Atlantic Division.....	26	6	66	2,049	81,045	61,689	4,337
South Central Division.....	40	5	85	2,490	107,850	77,422	11,956
Western Division.....	31	2	115	2,643	93,043	70,902	7,218
North Atlantic Division:							
Maine.....	5	1	17	444	15,963	11,865	2,207
New Hampshire.....	7	.....	18	346	10,857	8,970	3,229
Vermont.....	3	.....	7	227	7,856	4,506	1,834
Massachusetts.....	29	1	86	2,294	76,353	64,316	10,146
Rhode Island.....	4	1	9	304	12,928	8,774	3,782
Connecticut.....	13	2	32	1,007	36,485	29,044	5,403
New York.....	31	1	80	1,930	66,335	52,576	14,564
New Jersey.....	20	2	47	1,993	63,190	48,124	5,705
Pennsylvania.....	43	6	79	2,502	99,457	84,520	15,306
North Central Division:							
Ohio.....	23	3	56	1,868	65,884	54,628	11,646
Indiana.....	20	3	65	1,624	58,516	41,520	7,226
Illinois.....	21	.....	63	1,558	55,983	45,842	12,833
Michigan.....	15	1	52	1,174	39,166	32,496	8,153
Wisconsin.....	10	.....	33	923	30,324	25,140	7,717
Minnesota.....	5	.....	18	316	9,396	7,980	2,266
Iowa.....	9	.....	32	793	26,211	20,399	2,161
Missouri.....	5	.....	8	288	11,318	8,380	2,743
North Dakota.....	2	.....	8	166	5,118	4,403	400
South Dakota.....	2	.....	11	152	4,772	3,853	528
Nebraska.....	1	.....	2	55	2,378	1,802	212
Kansas.....	9	1	22	677	28,825	20,591	2,415
South Atlantic Division:							
Maryland.....	3	1	.....	227	8,878	7,370	.....
Virginia.....	5	.....	16	417	13,796	10,932	1,792
West Virginia.....	4	1	17	358	13,283	10,352	805
North Carolina.....	5	1	20	454	17,612	13,416	1,150
South Carolina.....	2	1	3	140	8,014	5,278	140
Georgia.....	5	.....	6	279	13,042	9,161	950
Florida.....	2	2	4	174	6,420	5,160	.....
South Central Division:							
Kentucky.....	4	.....	9	294	10,958	7,896	1,130
Tennessee.....	1	.....	2	74	3,174	2,542	800
Alabama.....	3	.....	3	186	8,208	5,433	1,750
Mississippi.....	5	.....	7	332	16,070	11,651	2,025
Louisiana.....	4	2	12	149	6,738	4,100	2,070
Texas.....	12	2	16	733	31,504	22,589	2,890
Arkansas.....	4	1	19	297	13,596	10,522	680
Oklahoma.....	7	.....	17	425	17,602	12,689	1,111
Western Division:							
Montana.....	5	2	12	239	11,205	8,760	1,552
Wyoming.....	1	.....	4	53	2,133	1,698	250
Colorado.....	1	.....	5	68	2,329	1,651	350
New Mexico.....	1	.....	4	56	2,268	1,670	500
Arizona.....	2	.....	9	144	6,161	4,002	1,005
Nevada.....	1	.....	1	54	1,983	1,456	120
Idaho.....	1	.....	.....	133	4,324	3,269	329
Washington.....	5	.....	30	524	17,223	13,331	872
Oregon.....	1	.....	3	90	3,172	2,364	275
California.....	13	.....	47	1,282	42,245	32,701	1,965

<sup>1</sup> States omitted have no cities of this class.



TABLE 2.—Summary of attendance and personnel—Continued.

GROUP IV.—CITIES OF 5,000 TO 10,000 POPULATION, 1912-13.<sup>1</sup>

States.	City school sys-tems.	Cities not report-ing.	Super- vising officers.	Num- ber of teachers.	Enroll- ment in day schools.	Average daily attend-ance.	Pupils in private schools (largely esti- mated).
United States.....	632	59	939	24,274	872,464	711,219	96,101
North Atlantic Division.....	234	21	338	9,192	289,532	249,789	41,626
North Central Division.....	226	13	359	8,965	323,412	264,348	37,985
South Atlantic Division.....	58	13	45	1,725	89,842	67,143	3,583
South Central Division.....	69	7	83	2,348	99,995	75,041	7,785
Western Division.....	45	5	114	2,044	69,683	54,898	5,122
North Atlantic Division:							
Maine.....	13	3	22	741	20,306	16,482	1,652
New Hampshire.....	6	.....	12	190	5,662	4,582	2,171
Vermont.....	5	.....	6	164	5,388	4,333	1,145
Massachusetts.....	49	3	93	1,924	62,720	54,540	3,293
Rhode Island.....	9	.....	5	959	313	11,698	8,474
Connecticut.....	50	3	22	763	26,169	17,664	3,347
New York.....	25	.....	46	895	30,229	25,709	2,895
New Jersey.....	21	6	31	924	32,919	26,200	2,766
Pennsylvania.....	83	6	101	2,602	105,826	88,581	15,883
North Central Division:							
Ohio.....	44	4	48	1,670	59,604	49,760	6,204
Indiana.....	26	.....	59	1,106	38,675	31,883	4,164
Illinois.....	44	2	59	1,593	59,589	48,534	7,286
Michigan.....	23	.....	46	1,020	33,834	27,943	5,270
Wisconsin.....	18	1	25	672	22,266	18,335	8,343
Minnesota.....	16	2	28	638	24,155	20,162	2,029
Iowa.....	9	2	13	403	13,442	11,066	285
Missouri.....	17	1	27	653	26,597	20,676	1,615
North Dakota.....	3	.....	7	100	3,168	2,475	400
South Dakota.....	4	.....	6	160	5,269	4,139	710
Nebraska.....	9	.....	22	393	15,025	11,540	885
Kansas.....	13	1	19	557	21,788	17,895	794
South Atlantic Division:							
Maryland.....	4	2	4	103	11,328	7,825	350
Virginia.....	7	2	4	180	8,232	6,919	992
West Virginia.....	6	.....	11	312	11,998	8,931	546
North Carolina.....	13	2	11	395	20,768	14,860	485
South Carolina.....	9	1	5	285	16,201	11,152	360
Georgia.....	14	2	10	369	18,544	15,365	690
Florida.....	5	4	.....	81	2,771	2,061	160
South Central Division:							
Kentucky.....	12	1	12	379	14,482	11,300	1,869
Tennessee.....	6	1	2	194	9,289	7,201	552
Alabama.....	6	.....	6	148	6,481	4,061	795
Mississippi.....	10	1	22	347	15,841	11,664	1,182
Louisiana.....	5	2	.....	115	5,310	4,460	450
Texas.....	26	2	22	805	32,546	23,230	1,255
Arkansas.....	4	.....	8	118	6,014	4,911	747
Oklahoma.....	6	.....	11	242	10,032	8,214	935
Western Division:							
Montana.....	3	.....	8	94	3,254	2,631	1,195
Wyoming.....	3	.....	4	101	4,116	3,160	174
Colorado.....	7	.....	35	417	13,620	11,131	660
New Mexico.....	2	.....	5	46	2,347	1,677	900
Arizona.....	5	1	10	169	6,259	4,437	368
Utah.....	2	.....	.....	93	4,171	3,622	312
Idaho.....	4	1	.....	248	5,903	4,438	248
Washington.....	4	.....	6	178	6,490	5,097	374
Oregon.....	5	1	15	267	8,878	6,823	589
California.....	10	1	31	431	14,645	11,882	362

<sup>1</sup> States omitted have no cities of this class.

TABLE 3.—*Summary of expenses, outlays, and other payments for school purposes, 1912-13.*

## GROUP I.—CITIES OF 100,000 POPULATION AND OVER.

States.	Cities.	Administration (including superintendent's office).	Salaries of principals, teachers, and supervisors.	Text-books and other instructional supplies.	Operation, maintenance, and miscellaneous expenses.	Total expenses.	New buildings, sites, equipment, interest and other indebtedness.	Grand total.
United States.	50	\$4,010,899	\$89,053,192	\$5,189,159	\$20,127,645	\$118,380,895	\$29,318,344	\$159,838,084
N. Atlantic Div. . . . .	19	1,967,320	49,047,398	3,382,617	10,149,536	64,546,871	11,439,711	78,091,507
N. Central Div. . . . .	15	1,394,534	24,785,985	1,045,836	6,719,189	33,945,544	11,504,479	52,861,616
S. Atlantic Div. . . . .	4	117,726	3,929,441	263,945	756,698	5,067,810	2,068,197	7,236,145
S. Central Div. . . . .	5	126,982	2,667,057	93,224	552,631	3,439,914	500,577	4,965,054
Western Div. . . . .	7	404,337	8,623,311	403,517	1,949,591	11,380,756	3,805,380	16,683,762
N. Atlantic Div:								
Massachusetts.	5	342,819	5,445,798	368,577	1,324,996	7,482,190	1,110,597	10,027,572
Rhode Island.	1	37,433	774,220	56,872	262,073	1,130,598	112,866	1,389,392
Connecticut.	2	23,384	735,718	63,095	159,142	981,339	256,727	1,238,066
New York.	5	871,238	31,251,818	2,117,180	5,589,225	39,529,461	5,762,060	45,892,962
New Jersey.	3	156,158	3,383,236	236,587	777,610	4,553,591	1,720,115	6,417,690
Pennsylvania.	3	536,288	7,456,608	540,306	2,036,490	10,569,692	2,477,346	13,125,825
N. Central Div.:								
Ohio.	5	400,992	5,347,256	127,876	1,422,398	7,298,522	2,065,413	9,482,912
Indiana.	1	57,837	906,551	54,728	300,560	1,319,676	313,391	1,748,041
Illinois.	1	408,065	8,621,413	287,709	2,311,149	11,628,336	5,071,162	23,133,933
Michigan.	2	68,872	2,245,260	103,887	488,120	2,906,139	857,953	3,939,097
Wisconsin.	1	49,086	1,366,726	56,559	412,624	1,884,995	222,875	2,107,870
Minnesota.	2	48,534	2,198,261	232,800	586,045	3,065,640	944,739	4,024,426
Missouri.	2	317,932	3,630,421	154,996	1,003,732	5,107,111	1,639,465	7,197,256
Nebraska.	1	43,216	470,097	27,281	194,531	735,125	389,481	1,228,081
S. Atlantic Div.:								
Maryland.	1	59,590	1,434,837	112,522	248,003	1,854,952	952,403	2,807,355
District of Columbia.	1	32,216	1,742,433	114,733	382,191	2,271,573	761,966	3,132,982
Virginia.	1	9,191	345,261	25,656	81,557	461,665	245,370	707,730
Georgia.	1	16,729	406,910	11,034	44,947	479,620	108,458	588,078
S. Central Div.:								
Kentucky.	1	42,424	608,487	33,593	135,137	819,641	136,090	1,043,705
Tennessee.	2	35,318	754,555	37,976	145,365	973,214	287,685	1,324,737
Alabama.	1	13,941	354,334	16,842	78,131	463,248	48,347	511,765
Louisiana.	1	35,299	949,681	4,833	193,998	1,133,811	28,455	2,084,847
Western Div.:								
Colorado.	1	36,554	1,068,235	41,544	195,998	1,342,331	218,947	1,951,578
Washington.	2	58,058	1,746,831	142,653	416,641	2,364,183	649,675	3,094,817
Oregon.	1	65,801	1,012,482	26,416	215,963	1,320,662	665,419	2,097,708
California.	3	243,924	4,795,763	192,904	1,120,989	6,353,580	2,271,339	8,939,659

TABLE 3.—*Summary of expenses, outlays, and other payments for school purposes, 1912-13—Continued.*

## GROUP II.—CITIES OF 25,000 TO 100,000 POPULATION.

States.	Cities.	Administration (including superintendent's office).	Salaries of principals, teachers, and supervisors.	Text-books and other instruction supplies.	Operation, maintenance, and miscellaneous expenses.	Total expenses.	New buildings, sites, equipment, interest and other indebtedness.	Grand total.
United States.	179	\$1,515, 700	\$29, 078, 389	\$1, 933, 324	\$8, 115, 932	\$40, 643, 345	\$10, 447, 588	\$55, 325, 060
N. Atlantic Div. . . . .	76	682, 000	13, 406, 573	1, 093, 892	3, 879, 749	19, 062, 214	4, 103, 590	25, 985, 346
N. Central Div. . . . .	59	484, 847	8, 790, 809	452, 069	2, 654, 330	12, 382, 055	3, 672, 880	16, 206, 898
S. Atlantic Div. . . . .	15	78, 175	1, 501, 822	50, 920	358, 938	1, 989, 855	144, 350	2, 454, 405
S. Central Div. . . . .	17	118, 078	2, 272, 515	75, 544	448, 842	2, 915, 279	673, 670	4, 589, 252
Western Div. . . . .	12	152, 600	3, 106, 370	260, 899	774, 073	4, 293, 942	1, 483, 098	6, 089, 159
N. Atlantic Div.:								
Maine. . . . .	2	10, 971	242, 753	19, 718	84, 372	357, 814	31, 609	389, 959
New Hampshire. . . . .	1	5, 835	129, 251	10, 504	39, 051	184, 641	38, 733	223, 374
Massachusetts. . . . .	20	155, 446	4, 046, 947	346, 935	985, 708	5, 535, 036	1, 085, 583	6, 924, 863
Rhode Island. . . . .	4	26, 199	419, 259	32, 306	121, 007	588, 771	43, 103	641, 874
Connecticut. . . . .	5	34, 643	1, 068, 935	69, 212	295, 121	1, 467, 911	103, 744	2, 022, 098
New York. . . . .	17	138, 060	2, 774, 169	168, 801	869, 666	3, 950, 696	1, 432, 350	5, 770, 863
New Jersey. . . . .	11	132, 883	2, 580, 054	208, 061	742, 669	3, 663, 667	769, 460	5, 076, 283
Pennsylvania. . . . .	16	177, 963	2, 145, 205	238, 355	742, 155	3, 303, 678	599, 008	4, 936, 032
N. Central Div.:								
Ohio. . . . .	9	73, 587	1, 365, 298	52, 027	349, 578	1, 840, 490	874, 928	3, 096, 048
Indiana. . . . .	4	40, 128	837, 858	25, 900	246, 619	1, 150, 505	604, 461	1, 530, 368
Illinois. . . . .	12	88, 553	1, 507, 101	88, 761	456, 619	2, 141, 034	553, 419	3, 640, 426
Michigan. . . . .	9	56, 565	1, 080, 847	51, 857	391, 387	1, 580, 656	486, 178	2, 406, 842
Wisconsin. . . . .	7	42, 210	787, 655	43, 529	234, 438	1, 107, 832	287, 711	1, 497, 811
Minnesota. . . . .	1	12, 760	337, 566	24, 005	90, 306	464, 637	29, 313	550, 010
Iowa. . . . .	9	75, 759	1, 398, 288	76, 711	433, 167	1, 983, 925	425, 300	2, 613, 854
Missouri. . . . .	3	26, 611	458, 500	23, 459	138, 157	646, 727	61, 252	871, 539
Nebraska. . . . .	2	26, 585	316, 752	21, 925	100, 903	466, 165	88, 762	509, 290
Kansas. . . . .	3	42, 089	700, 944	43, 895	213, 136	1, 000, 084	261, 556	1, 451, 772
S. Atlantic Div.:								
Delaware. . . . .	1	9, 054	199, 951	16, 371	42, 039	267, 415	5, 350	299, 657
Virginia. . . . .	3	13, 360	329, 708	11, 952	79, 560	434, 580	139, 333	577, 120
West Virginia. . . . .	2	11, 412	193, 263	6, 203	57, 589	268, 467	40, 606	345, 236
North Carolina. . . . .	9	9, 862	99, 763	726	18, 382	128, 733	7, 915	153, 407
South Carolina. . . . .	3	7, 478	131, 289	2, 531	25, 030	166, 328	43, 333	216, 054
Georgia. . . . .	3	11, 541	373, 312	4, 984	88, 618	478, 455	70, 313	561, 794
Florida. . . . .	2	15, 468	174, 336	8, 153	47, 720	245, 577	107, 500	304, 837
S. Central Div.:								
Kentucky. . . . .	3	19, 735	307, 072	8, 943	65, 236	400, 986	16, 612	716, 727
Alabama. . . . .	2	14, 663	161, 120	2, 960	24, 004	202, 751	9, 353	385, 175
Louisiana. . . . .	1	4, 385	58, 785	.....	7, 053	70, 223	24, 875	102, 598
Texas. . . . .	8	48, 859	1, 255, 275	37, 943	229, 300	1, 571, 377	469, 103	2, 374, 642
Arkansas. . . . .	1	10, 427	141, 427	5, 378	32, 937	190, 169	52, 101	377, 404
Oklahoma. . . . .	2	20, 069	349, 136	20, 320	90, 308	479, 773	101, 626	632, 706
Western Div.:								
Montana. . . . .	1	33, 230	243, 743	24, 139	74, 916	376, 028	47, 226	476, 869
Colorado. . . . .	3	22, 229	368, 173	26, 442	101, 341	518, 185	150, 616	788, 558
Utah. . . . .	2	29, 966	672, 756	77, 935	136, 997	917, 654	445, 138	1, 468, 267
Washington. . . . .	1	21, 129	888, 980	24, 387	104, 618	539, 114	306, 443	878, 829
California. . . . .	5	46, 046	1, 432, 718	107, 996	356, 201	1, 942, 961	533, 676	2, 476, 636

TABLE 3.—*Summary of expenses, outlays, and other payments for school purposes, 1912-13—Continued.*

## GROUP III.—CITIES OF 10,000 TO 25,000 POPULATION.

States.	Cities.	Administration (including superintendent's office).	Salaries of principals, teachers, and supervisors.	Text-books and other instructional supplies.	Operation, maintenance, and miscellaneous expenses.	Total expenses.	New buildings, sites, equipment, interest and other indebtedness.	Grand total.
United States.	301	\$1,090,433	\$15,805,939	\$1,022,022	\$4,997,475	\$22,915,869	\$5,201,761	\$31,485,935
N. Atlantic Div. . . . .	132	472,679	6,162,705	588,693	2,081,140	9,205,217	1,555,845	12,223,786
N. Central Div. . . . .	98	377,561	5,482,952	277,761	1,913,421	8,057,695	2,313,580	11,822,186
S. Atlantic Div. . . . .	18	44,812	683,719	29,723	133,182	896,436	116,336	1,080,247
S. Central Div. . . . .	28	73,019	1,118,034	21,143	281,099	1,493,295	605,642	2,206,300
Western Div. . . . .	25	122,362	2,353,529	104,702	582,633	3,163,226	610,358	4,153,416
N. Atlantic Div.:								
Maine. . . . .	3	8,328	114,436	11,451	40,143	174,388	57,108	235,996
New Hampshire. . . . .	6	13,518	198,840	13,213	72,419	297,990	227	316,230
Vermont. . . . .	3	5,955	127,916	11,548	40,308	185,727	323	189,000
Massachusetts. . . . .	26	94,552	1,447,220	142,193	500,728	2,185,693	314,592	2,583,814
Rhode Island. . . . .	3	7,813	153,635	13,272	60,589	235,309	14,272	250,556
Connecticut. . . . .	12	41,503	599,996	42,309	186,576	870,384	124,927	1,083,271
New York. . . . .	29	106,490	1,220,847	106,006	411,332	1,844,675	132,562	2,343,091
New Jersey. . . . .	16	73,978	1,148,355	104,337	368,666	1,695,336	753,574	2,729,558
Pennsylvania. . . . .	34	120,542	1,151,460	143,334	400,379	1,815,715	158,320	2,492,270
N. Central Div.:								
Ohio. . . . .	13	46,510	725,580	42,503	221,620	1,036,213	628,826	1,772,899
Indiana. . . . .	17	68,753	1,110,256	28,065	404,243	1,611,317	488,293	2,387,205
Illinois. . . . .	19	80,187	1,039,083	56,223	385,730	1,561,223	601,776	2,384,096
Michigan. . . . .	10	42,004	569,674	35,029	182,348	829,055	61,575	1,105,056
Wisconsin. . . . .	10	38,949	604,064	31,290	215,376	889,679	48,735	1,045,976
Minnesota. . . . .	5	21,508	217,808	25,863	96,011	361,280	109,330	514,728
Iowa. . . . .	8	59,277	467,326	27,477	167,804	691,904	167,683	1,055,585
Missouri. . . . .	3	7,516	96,678	2,700	23,139	130,053	9,686	185,931
North Dakota. . . . .	2	8,134	127,921	8,461	40,598	185,114	36,538	235,013
South Dakota. . . . .	2	11,348	128,420	7,640	45,231	192,639	11,227	355,500
Nebraska. . . . .	1	2,550	33,727	3,820	11,646	51,752	8,987	64,633
Kansas. . . . .	8	20,715	362,415	8,681	125,635	517,466	140,924	715,564
S. Atlantic Div.:								
Maryland. . . . .	2	-----	73,285	3,416	10,769	87,470	30,301	117,771
Virginia. . . . .	4	8,372	121,441	1,019	30,817	161,649	2,086	165,132
West Virginia. . . . .	2	6,791	111,507	4,710	23,531	146,539	32,457	210,339
North Carolina. . . . .	4	13,824	188,299	10,516	37,732	250,461	20,192	301,987
South Carolina. . . . .	1	2,262	32,837	160	2,603	37,862	12,092	49,954
Georgia. . . . .	5	13,493	161,350	9,902	27,710	212,455	19,208	234,564
S. Central Div.:								
Kentucky. . . . .	4	10,777	158,463	6,289	53,290	228,819	39,974	268,883
Tennessee. . . . .	1	348	47,743	927	8,285	57,303	-----	60,820
Alabama. . . . .	1	2,950	22,578	-----	6,031	31,559	33,000	69,559
Mississippi. . . . .	5	13,789	194,179	3,592	27,853	239,443	149,325	412,173
Louisiana. . . . .	1	-----	17,109	752	4,255	22,116	-----	22,116
Texas. . . . .	8	21,000	307,274	5,951	70,437	404,662	113,483	536,546
Arkansas. . . . .	2	4,470	107,574	-----	20,924	132,968	198,910	348,435
Oklahoma. . . . .	6	19,685	263,114	3,632	89,994	376,425	70,930	457,768
Western Div.:								
Montana. . . . .	2	12,901	167,443	15,409	51,954	247,707	145,760	430,642
Wyoming. . . . .	1	2,820	37,288	1,829	16,820	58,737	1,181	60,380
Colorado. . . . .	1	3,300	64,814	2,874	16,645	87,633	29,039	130,654
New Mexico. . . . .	1	2,100	50,463	1,331	12,487	66,381	1,055	71,827
Arizona. . . . .	2	10,653	112,193	4,291	24,070	151,207	83,300	234,697
Nevada. . . . .	1	3,250	37,769	474	8,037	49,560	69,556	156,420
Idaho. . . . .	1	7,752	127,340	10,561	29,208	174,861	9,374	214,854
Washington. . . . .	2	14,330	305,241	10,124	85,420	415,115	64,739	619,045
Oregon. . . . .	1	3,000	96,000	300	16,800	116,100	5,500	201,750
California. . . . .	13	62,256	1,354,978	57,509	321,162	1,795,905	200,854	2,093,147



TABLE 3.—Summary of expenses, outlays, and other payments for school purposes, 1912-13—Continued.

## GROUP IV.—CITIES OF 5,000 TO 10,000 POPULATION.

States.	Cities.	Administration (including superintendent's office).	Salaries of principals, teachers, and supervisors.	Text-books and other instruction supplies.	Operation, maintenance, and miscellaneous expenses.	Total expenses.	New buildings, sites, equipment, interest and other indebtedness.	Grand total.
United States.	478	\$1,071,825	\$11,551,692	\$799,911	\$3,900,762	\$17,324,190	\$3,673,687	\$23,661,731
N. Atlantic Div. ....	191	380,456	4,245,784	446,570	1,664,314	6,737,124	1,090,858	8,718,455
N. Central Div. ....	172	433,657	4,490,618	229,972	1,550,663	6,704,910	1,642,258	9,516,373
S. Atlantic Div. ....	33	54,361	578,036	15,304	134,100	781,798	104,459	966,898
S. Central Div. ....	48	103,199	949,068	14,776	207,149	1,274,192	179,822	1,544,655
Western Div. ....	34	100,149	1,288,192	93,280	344,536	1,826,166	746,290	2,912,350
N. Atlantic Div.:								
Maine. ....	12	15,478	217,050	22,804	82,798	338,130	39,923	380,421
New Hampshire. ....	5	8,439	72,366	6,747	41,832	129,384	650	142,553
Vermont. ....	5	10,654	95,688	12,866	50,740	169,928	35,829	213,061
Massachusetts. ....	39	83,610	1,025,167	109,013	425,613	1,643,403	183,369	1,865,386
Rhode Island. ....	8	16,098	129,592	12,644	71,507	230,841	42,913	282,755
Connecticut. ....	17	26,124	344,755	25,373	124,778	520,530	72,488	605,086
New York. ....	24	50,136	541,178	32,400	245,818	869,529	9,650	1,029,790
New Jersey. ....	15	36,751	552,527	54,212	173,345	816,835	210,861	1,137,077
Pennsylvania. ....	66	133,166	1,257,481	170,511	448,386	2,009,544	400,175	3,062,317
N. Central Div.:								
Ohio. ....	30	91,571	771,038	23,371	235,457	1,121,437	329,429	1,623,705
Indiana. ....	21	55,130	652,223	18,817	166,387	892,557	270,691	1,335,844
Illinois. ....	35	67,397	719,203	40,579	245,202	1,072,881	161,378	1,406,808
Michigan. ....	18	49,378	526,630	28,189	219,325	823,522	150,799	1,190,178
Wisconsin. ....	15	30,192	349,945	17,742	134,794	532,673	130,000	670,999
Minnesota. ....	10	34,020	341,669	38,464	191,339	665,492	188,197	911,357
Iowa. ....	7	12,597	190,291	6,326	64,683	273,897	33,908	328,947
Missouri. ....	11	27,425	247,660	8,977	89,172	373,174	84,888	547,007
North Dakota. ....	3	8,177	68,539	3,350	25,290	105,556	47,301	181,630
South Dakota. ....	3	10,495	98,943	2,671	31,129	143,308	1,692	187,547
Nebraska. ....	7	18,912	135,135	29,202	59,625	303,074	72,782	395,409
Kansas. ....	12	28,363	329,402	12,284	87,990	455,039	171,193	736,942
S. Atlantic Div.:								
Virginia. ....	5	3,836	65,557	3,305	12,884	85,582	196	87,647
West Virginia. ....	5	7,591	183,255	1,966	69,085	261,897	40,696	323,265
North Carolina. ....	9	16,535	123,003	3,885	23,069	166,492	4,066	203,555
South Carolina. ....	4	8,587	61,216	67	8,661	78,531	11,552	97,551
Georgia. ....	9	17,815	138,459	6,081	17,297	179,622	47,149	247,396
Florida. ....	1	.....	6,540	.....	3,134	9,674	800	10,474
S. Central Div.:								
Kentucky. ....	11	26,844	200,069	2,239	61,436	290,588	1,850	329,935
Tennessee. ....	5	9,482	78,042	672	15,554	103,752	15,715	120,249
Alabama. ....	5	7,530	64,491	2,594	11,599	86,184	8,297	98,484
Mississippi. ....	8	18,923	161,029	3,647	25,944	209,543	77,581	296,404
Louisiana. ....	1	.....	10,000	.....	1,900	11,900	.....	15,700
Texas. ....	12	28,396	300,743	1,945	60,704	391,788	70,781	475,434
Arkansas. ....	2	1,840	28,369	60	5,180	35,449	500	42,239
Oklahoma. ....	4	10,182	106,325	3,619	24,862	144,988	5,098	166,210
Western Div.:								
Montana. ....	3	5,000	79,735	3,223	31,235	119,193	2,022	140,738
Wyoming. ....	3	7,070	78,342	12,114	19,526	117,052	48,060	182,289
Colorado. ....	5	22,780	251,122	9,764	91,011	374,677	18,074	534,189
New Mexico. ....	2	2,180	40,726	855	10,560	54,321	25,720	92,972
Arizona. ....	3	5,482	78,232	7,710	26,081	117,455	45,761	168,755
Utah. ....	1	6,124	27,883	6,177	7,297	47,481	15,272	65,003
Idaho. ....	3	9,299	114,405	10,093	41,059	174,856	70,918	304,295
Washington. ....	4	13,071	141,857	5,474	33,279	193,681	55,953	281,754
Oregon. ....	3	8,241	113,108	6,395	33,512	161,256	6,602	210,752
California. ....	7	20,902	362,782	31,484	51,026	466,194	457,908	931,623

TABLE 4.—Total population and distribution of attendance and personnel in day schools, 1912-13.

## GROUP I.—CITIES OF 100,000 POPULATION AND OVER.

	Cities.	Total population, 1910.	Days schools actually in session.	Super-intendents and assistant super-intendents.	Super-visors.	Elementary schools and kindergartens.						Secondary schools.			
						Princi-pals.	Regu-lar teach-ers.	Enroll-ment.	Aggregate days at-tendance.	Aver-age daily at-tendance.	Princi-pals.	Regu-lar teach-ers.	Enroll-ment.	Aggregate days at-tendance.	Aver-age daily at-tendance.
1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1	ALABAMA:														
2	Birmingham.....	132,685	176	2	6	20	534	23,101	2,841,520	16,145	3	78	2,219	297,088	1,688
3	CALIFORNIA:														
4	Los Angeles.....	319,198	1183½	6	49	82	1,614	60,445	7,918,623	43,271	15	401	8,604	1,309,218	7,154
5	Oakland.....	150,174	193½	3	10	27	560	21,686	3,259,878	16,847	3	123	2,713	444,930	2,299
6	San Francisco.....	416,912	185	5	9	88	1,140	48,608	7,374,100	39,860	6	135	5,149	549,430	2,970
7	COLORADO:														
8	Denver.....	213,381	182	1	6	53	866	32,873	4,412,226	24,243	7	212	4,422	672,126	3,693
9	CONNECTICUT:														
10	Bridgeport.....	102,654	182½	1	.....	23	275	13,417	2,143,244	11,744	1	28	780	128,407	704
11	New Haven.....	133,605	190	1	9	9	541	23,127	3,621,400	19,060	1	83	2,463	383,040	2,016
12	DISTRICT OF COLUMBIA:														
13	Washington.....	331,069	173½	3	19	15	1,419	50,937	7,112,957	40,934	9	312	7,216	960,775	5,534
14	GEORGIA:														
15	Atlanta.....	154,839	185	2	7	39	423	21,916	.....	.....	4	52	1,471	.....	.....
16	ILLINOIS:														
17	Chicago.....	2,185,283	194	16	6	246	5,421	294,334	43,959,624	226,596	21	796	20,812	3,533,710	18,215
18	INDIANA:														
19	Indianapolis.....	233,650	181	4	23	19	822	32,531	4,610,859	25,235	.....	155	4,205	587,399	3,485
20	KENTUCKY:														
21	Louisville.....	223,928	188	1	15	52	585	26,916	3,729,130	19,820	4	113	2,838	466,385	2,521
22	LOUISIANA:														
23	New Orleans.....	339,075	177	3	8	61	1,050	40,997	5,538,382	31,150	3	95	2,254	303,266	1,696
24	MARYLAND:														
25	Baltimore.....	538,485	184	7	5	57	1,676	68,504	9,745,707	52,966	7	213	2,876	770,663	4,188
26	MASSACHUSETTS:														
27	Boston.....	670,585	182½	7	23	70	2,270	92,196	14,832,870	81,276	15	494	14,783	2,284,170	12,516
28	Cambridge.....	104,832	191	3	2	17	379	14,397	2,302,123	12,033	2	93	2,275	331,332	2,032
29	Fall River.....	119,265	192	1	5	.....	496	15,564	2,386,573	12,629	.....	37	1,039	182,000	940
30	Lowell.....	106,294	186	2	6	13	315	11,448	1,651,007	8,871	2	.....	1,273	212,800	1,120
31	Worcester.....	145,956	188	4	5	23	590	21,310	3,196,978	17,005	4	134	3,121	460,581	2,450

20	MICHIGAN:	465,766	188½	1	15	88	1,409	64,427	8,752,244	46,431	7	250	6,576	927,838	4,901
21	Detroit.....	112,571	190	2	7	30	437	15,373	2,511,696	13,219	3	79	1,979	309,958	1,631
22	Grand Rapids.....	201,408	192	4	13	57	1,092	41,598	6,476,430	33,732	5	259	6,432	1,123,811	5,853
23	MINNESOTA:	314,744	190	1	5	42	644	25,711	3,986,450	21,080	4	127	3,253	2,985,540	2,945
24	Minneapolis.....	204,744	190	4	13	57	1,092	41,598	6,476,430	33,732	5	259	6,432	1,123,811	5,853
25	St. Paul.....	248,381	185½	5	11	55	928	34,225	5,306,788	26,534	4	204	5,126	839,190	4,196
26	MISSOURI:	687,029	200	5	36	99	1,797	83,889	12,820,600	64,103	6	282	6,020	1,105,000	5,525
27	Kansas City.....	124,096	185	2	9	34	464	18,809	2,474,290	12,834	2	99	2,496	366,455	1,981
28	St. Louis.....	267,779	196	2	8	40	755	36,602	5,727,139	29,220	2	104	2,525	451,639	2,304
29	NEBRASKA:	347,407	194	4	15	48	1,454	62,708	9,512,142	49,031	3	142	3,173	549,616	2,832
30	Omaha.....	125,600	195½	1	2	25	445	19,948	3,052,321	15,662	1	56	1,852	296,436	1,516
31	NEW JERSEY:	100,253	186	1	10	65	308	11,133	1,642,022	9,022	1	53	1,829	213,518	1,203
32	New York:	423,715	193	5	4	22	1,528	48,384	8,394,249	43,500	5	162	3,829	688,832	3,753
33	Albany.....	4,766,883	194	35	211	872	16,435	738,501	114,691,281	592,721	20	1,790	61,262	7,563,560	39,073
34	Buffalo.....	218,149	190	3	9	36	780	25,130	3,671,369	19,381	2	128	2,369	377,554	2,034
35	New York.....	137,249	163	2	6	40	475	18,655	2,526,518	15,849	3	102	2,532	411,712	2,172
36	Syracuse.....	363,591	195	2	10	60	995	41,229	6,298,110	32,298	3	166	3,700	614,470	3,146
37	OHIO:	560,663	186	5	25	92	2,114	77,347	11,571,246	62,211	17	385	7,378	1,277,820	6,870
38	Cincinnati*.....	181,511	190	2	10	44	528	22,004	2,007,274	12,165	3	72	1,944	282,253	1,710
39	Cleveland.....	116,577	165	1	8	20	398	4,630	3,689,825	19,945	2	70	2,175	346,135	1,871
40	Columbus*.....	168,497	185	1	12	32	621	24,210	4,121,417	21,578	3	130	3,594	582,626	3,050
41	Dayton.....	207,214	191	3	7	38	728	27,671	4,121,417	21,578	3	130	3,594	582,626	3,050
42	TOLEDO:	1,549,008	189	16	48	180	4,182	211,809	27,429,625	145,125	7	577	14,028	2,156,490	11,410
43	Portland.....	533,905	200	6	52	122	1,796	73,587	10,617,511	53,086	9	197	4,528	842,226	4,211
44	Pennsylvania:	129,867	194	1	10	6	528	31,507	3,291,598	16,967	2	57	1,830	307,490	1,555
45	Philadelphia.....	224,326	185	3	10	33	794	33,127	4,746,730	25,658	4	145	2,856	280,375	2,625
46	Pittsburgh.....	131,105	173	2	24	34	416	18,237	2,249,189	12,770	3	58	1,295	142,180	1,053
47	Scranton.....	110,364	181	1	9	32	304	16,099	2,291,104	12,656	2	43	1,344	204,866	1,187
48	RHODE ISLAND:	127,628	182	3	3	21	393	16,445	2,402,946	13,203	2	58	1,757	237,692	1,306
49	Providence.....	237,194	193	4	8	52	729	28,377	4,286,395	22,209	6	218	5,060	821,031	4,254
50	TENNESSEE:	104,402	182	1	7	26	372	15,371	2,140,521	11,803	2	99	2,751	380,216	2,088
	Memphis.....	373,857	197	4	8	59	1,157	49,979	7,393,071	37,528	5	166	4,736	722,779	3,769
	Nashville.....														
	VIRGINIA:														
	Richmond.....														
	WASHINGTON:														
	Seattle.....														
	Spokane.....														
	WISCONSIN:														
	Milwaukee.....														

\* Statistics for 1911-12.

1 High schools, 183 days.

2 High schools, 185 days.

3 High schools, 194 days.

4 High schools, 190 days.

5 High schools, 183 days.

6 Bronx and Brooklyn, 193 days.

7 High schools, 183 days.

TABLE 4.—*Total population and distribution of attendance and personnel in day schools, 1912-13—Continued.*  
GROUP II.—CITIES OF 25,000 TO 100,000 POPULATION.

Cities.	Total population, 1910.	Days schools actually in session.	Super-intendents and assistant super-intendents.	Super-visors.	Elementary schools and kindergartens.						Secondary schools.				
					Princi-pals.	Regu-lar teach-ers.	Enroll-ment.	Aggregate days' at-tendance.	Aver-age daily attend-ance.	Princi-pals.	Regu-lar teach-ers.	Enroll-ment.	Aggregate days' at-tendance.	Aver-age daily attend-ance.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
ALABAMA:															
51 Mobile.....	51,521														
52 Montgomery.....	38,136	167	1	1		90	4,416	570,644	3,388		18	518	70,372	418	
ARKANSAS:															
53 Little Rock.....	45,941	174	1	7		173	7,148	1,000,239	5,748		37	1,002	142,749	820	
CALIFORNIA:															
54 Berkeley.....	40,434	191	1	3	9	178	5,563	900,052	4,660	1	68	1,863	268,580	1,406	
55 Pasadena.....	30,291	1174	1	3	14	216	5,782	774,337	4,451	3	71	1,366	183,206	1,047	
56 Sacramento.....	44,606	182½	1	6	17	216	7,614	1,012,328	5,347	1	44	1,470	108,265	922	
57 San Diego.....	39,578	183	1	11	7	205	8,318	1,083,553	5,921	1	59	1,518	202,742	1,152	
58 San Jose.....	28,946	185	2	3	8	121	4,995	753,521	4,008	1	44	1,234	189,287	1,023	
COLORADO:															
59 Colorado Springs.....	29,078	190	1	9											
60 Pueblo.....		180	1	2	3	139	4,229	513,418	2,855	1	19	479	61,559	342	
61 District No. 20.....	44,395	{ 190	1	6	4	77	3,241	478,780	2,520	1	19	461	65,620	345	
CONNECTICUT:															
62 Hartford.....	98,915	180	1	14	10	373	4,546	670,152	3,620	1	86	628	100,346	551	
63 Meriden.....	32,066	183	1	3		113	4,546	670,152	3,620			23	106,669	592	
64 New Britain.....	43,916	180	1	16	12	152	6,208	911,845	5,066	1	23	671	106,669	592	
65 Norwich.....	28,219	182½	1	3	3	116	3,698	526,189	3,001						
66 Stamford.....	28,836	186	1	6	9	140	5,606			1	22	530			
67 Waterbury.....	73,141	191½	1	16	21	338	13,037	1,950,849	10,187	1	34	946	162,162	847	
DELAWARE:															
68 Wilmington.....	87,411	194	2	3	23	245	9,404	1,494,770	7,705	1	41	1,013	162,766	839	
FLORIDA:															
69 Jacksonville.....	57,699									2					
70 Tampa.....	37,782	160	1	2	8										
GEORGIA:															
71 Augusta.....	41,040	181	1	2	7	198	9,899	1,515,875	8,375	3	18	331	57,920	320	
72 Macon.....	40,665	178	1	1		196	9,447	1,268,752	7,184			723	102,528	576	
73 Savannah.....	65,064	180	1	1		173	8,232	1,238,580	6,881		15	496	76,500	425	



ILLINOIS:									
74	Aurora—	103	3	2	60	2,179	333,048	1,736	1
75	East side—	174	2	1	28	1,240	166,869	878	1
76	West side*	170	2	10	82	3,046	429,780	2,470	1
77	Bloomington*	187	2	66	3	3,063	443,453	2,359	1
78	Deanville*	187	2	1	141	5,700	824,329	4,408	1
79	Deatur	187	2	1	191	7,849	1,144,974	5,917	1
80	East St. Louis.	186	2	11	108	3,171	558,410	3,002	1
81	Elgin	185	2	5	167	5,692	812,331	4,439	1
82	Joliet	183	1	4	1				
83	Peoria	192	1						
84	Quincy	185	1	15	107	4,043	584,588	3,129	1
85	Rockford	188	1	10	213	7,066	1,089,855	5,797	1
86	Springfield	187	1	6	204	7,501	1,088,726	5,835	1
INDIANA:									
87	Evansville	179	1	6	220	8,554	1,060,825	5,026	2
88	Fort Wayne	191	1	6	131	7,096	1,061,106	5,556	1
89	South Bend	180	1	7	228	7,544	1,004,040	5,378	1
90	Terre Haute	190	3	5	251	9,581	1,279,783	6,736	1
IOWA:									
91	Cedar Rapids	177	1	10	172	5,717	791,013	4,469	1
92	Clinton	185	1	2	72	2,439	377,766	2,031	1
93	Council Bluffs	174	1	4	9	5,473	783,126	4,500	1
94	Davenport	190	1	9	136	6,423	967,438	5,105	1
95	Des Moines	186	2	6	465	13,956	2,302,786	12,434	3
96	Dubuque	183	1	6	109	3,120	464,437	2,538	1
97	Sioux City	174	1	15	211	7,415	1,062,301	6,165	1
98	Waterloo—								
99	East side	180	1	4	76	2,507	359,688	1,998	1
100	West side*	176	1	4	50	1,889	248,900	1,520	1
KANSAS:									
101	Kansas City	171½	1	3	285	13,348	1,847,083	10,585	2
102	Topeka	173	1	2	199	6,841	917,419	5,303	2
103	Wichita	173½	1	2	223	8,082	1,118,508	6,453	2
KENTUCKY:									
104	Covington	177	1	11	8	5,664	740,391	4,183	1
105	Lexington	191	1						
106	Newport	191	1						
107	Shreveport	171	1	4	80	4,848	580,599	3,395	3
108	Louisiana	175	1	5	61	2,453	326,101	1,863	1
109	Maine	171	1						
110	Lewisport	175	1						
111	Portland	197	1	4	29	8,398	580,550	3,687	1
112	Brookline	188	1	3	151	3,875	969,436	5,356	1
113	Chelsea	184	1	6	9	6,229	969,436	5,356	1
114	Chillicothe	194	1	2	111	3,639	580,933	2,994	1
115	Everett	187	1	3	171	5,828	985,187	5,268	1
116	Fitchburg	188	1	5	92	3,664	594,832	3,164	1

\* Statistics for 1911-12.  
 1 High schools, 175 days.  
 2 High schools, 193 days.  
 3 High schools, 187 days.  
 4 High schools, 183 days.  
 5 High schools, 189 days.

TABLE 4.—*Total population and distribution of attendance and personnel in day schools, 1912-13*—Continued.

GROUP II.—CITIES OF 25,000 TO 100,000 POPULATION—Continued.

Cities.	Total population, 1910.	Days schools and actually in session.	Super-intendents and assistant super-intendents.	Super-visors.	Elementary schools and kindergartens.					Secondary schools.				
					Princi-pals.	Regu-lar teach-ers.	Enroll-ment.	Aggregate days' attendance.	Aver-age daily attendance.	Princi-pals.	Regu-lar teach-ers.	Enroll-ment.	Aggregate days' attendance.	Aver-age daily attendance.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
MASSACHUSETTS—Continued.														
114	44,115	187	1	6	10	191	5,519	964,546	5,158	1	35	749	133,331	713
115	57,730	194	1	6	16	195	6,507	1,054,875	5,437	1	37	852	143,327	739
116	85,892	188½	2	12	27	271	10,860	1,753,980	9,430	1	53	1,388	240,312	1,292
117	89,336	186	2	4	11	278	6,325	958,982	5,269	1	41	1,124	172,109	943
118	44,404	182	2	5	9	169	13,055	2,135,241	11,210	1	20	663	132,048	680
119	96,652	1 190½	2	19	23	286	5,808	914,995	4,997	2	70	1,561	245,569	1,327
120	39,806	2 183½	1	7	8	205	5,585	875,353	4,583	2	32	752	121,275	638
121	32,121	191	1	5	8	172	7,503	861,847	4,739	1	31	878	146,300	770
122	32,642	183	1	3	8	146	4,522	752,908	3,891	1	27	758	120,938	625
123	43,697	193½	1	3	16	294	11,402	1,772,296	9,427	1	75	2,075	314,280	1,746
124	77,236	3 188	2	9	11	413	15,554	2,135,565	11,766	3	100	1,938	331,359	1,782
125	88,926	4 181½	2	2	3	153	4,569	759,371	4,061	1	16	445	79,849	403
126	34,259	6 186	1	3	2	82	2,721	435,032	2,314	1	21	577	94,248	504
127	27,834	6 188	1	3	2	82	2,721	435,032	2,314	1	21	577	94,248	504
MICHIGAN:														
128	25,267	182	2	.....	1	121	4,565	661,206	3,633	1	26	805	120,666	663
129	45,166	181	1	12	.....	164	6,059	963,605	5,318	2	33	800	113,610	625
130	32,845	197	1	3	15	146	5,185	917,612	4,584	1	43	1,006	154,602	772
131	38,550	189	1	10	8	131	5,891	796,049	4,741	2	19	554	104,706	512
132	31,433	195	1	2	2	124	4,779	752,677	3,764	1	24	615	117,975	589
133	39,437	187	1	6	9	187	6,086	838,153	4,478	1	55	774	130,131	696
134	31,229	183	1	3	.....	119	4,699	711,687	3,889	2	24	643	104,127	569
135	50,510	190	1	3	.....	104	3,876	596,600	3,140	1	43	802	131,860	694
136			1	6	10	78	.....	.....	.....	2	15	.....	.....	.....
MINNESOTA:														
137	78,466	190	1	3	26	349	12,122	1,924,821	10,130	2	63	1,592	250,314	1,322
MISSOURI:														
138	32,073	180	1	2	19	155	6,665	870,768	4,337	1	22	823	116,280	646
139	77,403	180	1	6	.....	301	11,331	1,478,587	8,214	3	56	1,501	222,564	1,235
140	35,201	178	2	2	.....	151	7,111	.....	.....	1	31	1,136	.....	.....

141	MONTANA:	39,165	177	1	6	12	193	5,762	352,790	5,270	36	783	115,758	654	
142	Butte.....														
143	NEBRASKA:														
144	Lincoln.....	43,973	184	1	6	15	192	7,693	1,127,975	6,130	1	1,163	166,777	900	
145	South Omaha.....	26,259	190	1	5	11	147	4,806	735,349	3,873	1	20	56,891	297	
146	NEW HAMPSHIRE:														
147	Manchester.....	70,063	7180½	1			173	5,970	842,574	4,668		25	129,747	641	
148	Nashua.....	26,005													
149	NEW JERSEY:														
150	Atlantic City.....	46,150	189	1	7	11	182	7,519	1,027,885	5,439	1	26	109,753	580	
151	Bayonne.....	55,545	105	1	5	22	277	10,137	1,369,390	8,392	1	24	117,300	602	
152	Camden.....	94,738	8180½	1	5	22	362	14,139	1,368,036	10,302	1	34	729,701	552	
153	East Orange.....	34,371	186	1	3	15	402	5,467	1,829,188	7,458	1	38	128,571	715	
154	Elizabeth.....	73,409	190	1	3	15	296	8,068	1,462,010	7,108	1	29	806	450	
155	Hoboken.....	70,324	193½	1		9	231	9,385	1,401,614	7,710	1	24	87,146	450	
156	Orange.....	20,630	190	1	6	20	4	4,636	662,141	3,640	1	12	270	283	
157	Passaic.....	51,773	191	2	16	15	211	8,933	1,324,639	6,935	2	24	130,454	683	
158	Perth Amboy.....	32,121	192	1	7	6	125	6,270	945,275	4,923		16	82,280	429	
159	Trenton.....	96,815	190	1	9	27	372	13,776	1,934,267	10,504	1	41	1,251	1,045	
160	West Hoboken.....	35,403	196	1	1										
161	NEW YORK:														
162	Amsterdam.....	31,267	8195	1	4	6	79	3,111	622,702	2,680	1	14	376	314	
163	Albany.....	31,668	175	1	4	12	106	5,408	478,883	2,738	1	21	665	565	
164	Binghamton.....	48,443	194	1	2		190	6,697	1,031,304	5,316		31	903	110,192	821
165	Elmira.....	37,176	9189	1	5	11	141	4,090	627,853	3,329	1	40	974	135,737	821
166	Jamestown.....	31,297	192	2	3	7	144	5,494	786,240	4,065	2	33	981	138,196	715
167	Kingston.....	25,908	190	2	3		90	3,250	516,712	2,730		24	766	108,691	578
168	Mount Vernon.....	30,919	192	1	3	9	151	5,924	948,900	4,904	2	34	1,059	152,538	794
169	Newburgh.....	27,805	184	1	5	6	43	3,865	608,991	3,273	3	15	460	76,301	438
170	New Rochelle.....	28,867	186	1	7	153	170	5,884	784,270	4,174	1	29	726	98,925	541
171	Niagara Falls.....	30,445	196	1	8	10	132	4,816	728,208	3,715	1	27	683	110,793	570
172	Poughkeepsie.....	27,936	184	1	7	77	77	3,757	513,088	2,951	1	23	792	121,746	662
173	Schenectady.....	72,826	11188	2	10	19	310	11,334	1,783,634	9,482	1	47	1,178	172,804	914
174	Troy.....														
175	Union district.....														
176	Lansingburg district.....														
177	Utica.....	70,813	185	1	5	18	202	5,845	808,495	4,709	1	29	676	110,351	595
178	Watertown.....	74,419	188	1	4	19	323	11,284	239,985	1,304		14	299	42,076	198
179	Yonkers.....	26,730	191	1	3	133	133	4,147	1,521,148	8,120	1	47	1,248	192,074	995
180	NEW CAROLINA:														
181	Charlotte.....	79,803	181	2	3	20	332	13,634	3,670,963	3,670	1	22	681	107,023	479
182	Wilmington.....	34,014	180	2	2		110	5,665	1,982,345	10,993	3	44	1,385	194,234	1,028
183	Wilmington.....	25,710	170	1	2		30	3,377	774,900	4,305		10	350	52,380	291
184	Ohio:														
185	Acron.....	69,067	183	1	2		282	13,653	413,810	2,493		17	338	54,060	318
186	Canton.....	50,217	184½	1	1	18	288	1,881,789	10,283	2	67	1,813	248,331	1,357	
187	Hannan.....	77,178	180	1	2	12	188	7,244	1,837,443	6,165	2	39	1,035	162,973	893
188	Lima.....	30,508	187	1	3	6	124	4,245	625,788	3,477	1	24	609	99,030	553
189							125	4,489	797,946	4,268		22	712	121,769	553

<sup>10</sup> High schools, 198 days.  
<sup>11</sup> High schools, 189 days.  
<sup>12</sup> High schools, 182½ days.

schools, 183 days.  
schools, 190 days.  
schools, 178 days.

7  
8  
9

chools, 186 days.  
chools, 198 days.  
chools, 187 days.

4 High School  
5 High School  
6 High School

g for 1911-12,  
moons, 134 days,  
moons, 185 days.

\* Statistic  
1 High school  
2 High school

days.  
days.  
days.

High schools, 1980  
High schools, 1990  
High schools, 1924

10  
11  
12

schools, 183 days.  
schools, 190 days.  
schools, 178 days.

TABLE 4.—*Total population and distribution of attendance and personnel in day schools, 1912-13—Continued.*  
 GROUP II.—CITIES OF 25,000 TO 100,000 POPULATION—Continued.

Cities.	Total population, 1910.	Days schools and activity in session.	Superintendents and assistant superintendents.	Supervisors.	Elementary schools and kindergartens.						Secondary schools.			
					Principals.	Regular teachers.	Enrollment.	Aggregate days' attendance.	Average daily attendance.	Principals.	Regular teachers.	Enrollment.	Aggregate days' attendance.	Average daily attendance.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
<b>OHIO—Continued.</b>														
180 Lorain.....	28,883	185	1	6	1	94	4,072	628,139	3,206	1	26	463	116,037	599
181 Newark.....	25,404	183	1	2	4	181	7,120	1,032,485	5,581	1	32	1,000	155,215	839
182 Springfield.....	46,921	185	1	8	23	287	11,376	1,885,854	10,139	2	46	1,251	213,342	1,147
183 Youngstown.....	79,066	186	1	3	86	86	3,978	555,925	3,175	1	23	550	87,850	502
184 Zanesville.....	28,026	175	1	5	9	104	5,155	639,377	3,661	2	29	616	83,206	589
<b>OKLAHOMA.</b>														
185 Muskogee.....	25,278	170	1	5	18	277	11,512	1,409,531	8,054	1	62	1,633	220,931	1,211
186 Oklahoma City.....	64,205	175	1	5	16	167	7,440	1,328,295	6,882	1	18	588	106,467	552
<b>PENNSYLVANIA.</b>														
187 Allentown.....	51,913	193	1	3	16	195	7,196	1,087,671	6,012	1	32	1,015	148,725	826
188 Altoona.....	52,127	190	1	5	4	137	4,811	763,040	4,016	1	19	462	76,000	400
189 Chester.....	38,537	180	1	2	1	106	4,204	646,835	3,377	1	14	462	85,280	385
190 Easton.....	28,523	197	1	2	1	255	8,442	1,267,842	6,673	2	34	1,041	177,442	934
191 Erie.....	66,525	190	1	2	1	248	9,429	666,120	3,690	2	43	1,211	70,980	390
192 Harrisburg.....	64,186	190	1	2	2	96	4,646	7,372	6,028	1	27	726	118,080	661
193 Hazleton.....	25,452	182	1	5	4	138	6,099	973,003	4,864	1	23	633	110,926	551
194 Johnstown.....	55,482	180	1	5	4	195	7,372	1,085,040	6,028	1	23	726	110,926	551
195 Lancaster.....	47,227	200	1	5	4	138	6,099	973,003	4,864	1	23	633	110,926	551
196 McKeesport.....	42,692	196	1	6	14	169	5,946	870,040	4,764	1	24	719	110,640	614
197 New Castle.....	36,280	180	1	3	3	73	2,955	446,000	2,230	1	20	470	89,800	449
198 Norristown *.....	27,875	200	1	3	3	301	12,705	2,031,770	10,314	2	36	1,159	198,387	1,008
199 Reading.....	96,071	197	1	3	3	301	12,705	2,031,770	10,314	2	36	1,159	198,387	1,008
200 Shenandoah.....	25,774	180	1	3	3	301	12,705	2,031,770	10,314	2	36	1,159	198,387	1,008
201 Wilkes-Barre.....	67,105	185	1	3	3	301	12,705	2,031,770	10,314	2	36	1,159	198,387	1,008
202 York.....	31,860	180	1	7	115	4,907	10,436	1,638,275	8,315	1	45	1,463	235,135	1,271
203 Williamsport.....	44,750	180	1	9	181	6,451	10,436	1,638,275	8,315	1	45	1,463	235,135	1,271
<b>RHODE ISLAND.</b>														
204 Newport.....	27,149	183	1	6	6	118	3,250	506,368	2,759	1	17	536	89,517	479
205 Pawtucket.....	51,622	187	1	5	8	210	7,233	1,015,830	5,559	1	23	536	101,892	563
206 Warwick.....	26,629	191	1	4	96	496	4,194	629,339	3,294	1	9	262	43,653	228
207 Woonsocket.....	38,125	182	1	3	102	102	4,106	576,804	3,161	1	9	254	41,838	228



208	SOUTH CAROLINA:	58,833	177	1	2	9	115	5,331	731,187	4,131	1	17	547	57,171	323	
209	Charleston.....	26,319	173	1	1	.....	65	3,513	472,422	2,633	.....	10	377	55,628	327	
210	TENNESSEE:															
211	Chattanooga.....	44,604	176	1	5	11	129	6,231	733,470	5,305	1	14	497	71,400	407	
212	Knoxville.....	36,346	177	1	2	10	93	5,597	737,694	4,168	2	26	887	103,958	587	
213	TEXAS:															
214	Austin.....	29,860		1	6	.....	324	14,646	1,695,777	9,916	.....	57	1,480	189,000	1,105	
215	Dallas.....	92,104	171	1	15	8	134	5,420	665,150	3,844	1	22	457	65,206	377	
216	El Paso.....	39,279	173	1	2	1	257	10,322	1,299,188	7,138	.....	42	1,445	163,800	900	
217	Fort Worth *.....	73,312	182	1	5	4	129	4,700	280,733	2,968	1	10	481	26,117	438	
218	Galveston.....	36,981	172	1	7	.....	20	11,870	1,484,859	8,583	2	51	1,483	198,604	1,148	
219	Houston.....	78,800	173	2	4	20	268	11,870	1,484,859	8,583	2	51	1,483	198,604	1,148	
220	San Antonio.....	96,614	168½	1	2	8	133	5,596	1,694,442	3,923	1	26	826	108,729	614	
221	Waco.....	26,425	177	1	2	8	133	5,596	1,694,442	3,923	1	26	826	108,729	614	
222	UTAH:															
223	Ogden.....	25,580	180	1	5	11	167	5,794	719,265	4,732	1	28	630	96,543	578	
224	Salt Lake City.....	92,777	179½	3	6	28	492	18,657	2,653,925	14,785	3	67	1,617	237,514	1,323	
225	VIRGINIA:															
226	Lynchburg *.....	29,494	182	1	3	.....	94	4,410	612,430	3,365	.....	13	441	63,700	350	
227	Norfolk *.....	67,452	185	2	218	.....	90	4,248	627,465	3,447	.....	10	326	62,338	286	
228	Portsmouth.....	33,190	183	1	6	.....	157	6,950	913,674	5,251	.....	11	281	48,894	281	
229	Roanoke.....	34,874	174	1	11	.....	306	12,700	1,745,467	10,927	3	67	3,138	297,862	1,654	
230	WASHINGTON:															
231	Tacoma.....	83,743	163	3	6	26	306	12,700	1,745,467	10,927	3	67	3,138	297,862	1,654	
232	WEST VIRGINIA:															
233	Huntington.....	31,161	175	1	4	15	123	5,528	741,071	4,234	.....	17	398	56,701	324	
234	Wheeling.....	41,641	182	1	2	7	147	5,329	778,469	4,277	1	21	463	74,893	412	
235	WISCONSIN:															
236	Green Bay.....	25,236	200	2	3	10	88	3,450	553,600	2,768	2	31	633	111,800	559	
237	La Crosse.....	30,417	187	1	3	6	106	4,079	599,236	3,204	1	32	732	124,900	668	
238	Madison.....	25,531	185	2	5	.....	113	3,549	543,530	2,938	1	46	983	157,250	850	
239	Oshkosh.....	33,062	194	1	1	11	116	4,482	633,287	3,431	.....	1	40	758	138,601	715
240	Racine.....	38,002	189	1	5	10	155	5,999	942,154	4,985	1	38	686	112,411	593	
241	Sheboygan.....	26,308	197	1	5	8	103	3,710	608,904	3,092	1	14	421	75,419	388	
242	Superior.....	40,384	190	1	3	8	157	5,835	827,799	4,357	2	40	76	124,724	656	

GROUP III.—CITIES OF 10,000 TO 25,000 POPULATION.

236	ALABAMA:	12,794														
237	Anniston.....	10,864														
238	Bessemer.....	10,557	178	1	1		36	1,773				1	5	140		
239	Gadsden.....	13,649	168	1			25	1,400	182,703	1,091	1	6	153	23,504	140	
240	ARIZONA:															
241	Phoenix.....	11,134	158	1	6		67	3,161	316,324	2,002						
242	Tucson.....	13,193		2	3		54						11			

\* Includes principals.

1 High schools, 187 days.



269	Norwalk.....	24,211	7,186	3	1	-----	97	4,440	583,794	3,138	1	17	468	76,115	403
270	Orange.....	11,272	1841	-----	-----	6	64	-----	37,550	2,023	1	12	-----	40,281	218
271	Torrington *.....	16,840	183	1	2	4	56	1,880	331,319	1,788	1	8	220	34,681	185
272	Wallingford.....	11,155	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
273	Windham.....	12,601	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
274	Florida.....	19,945	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
275	Key West.....	22,982	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
276	Palm Beach.....	14,913	177	1	2	-----	55	2,683	303,378	1,714	1	11	270	39,648	224
277	Athens.....	10,182	178	1	2	-----	18	1,180	153,821	1,875	-----	5	121	15,522	87
278	Brunswick.....	20,554	173	1	1	-----	80	3,916	2,791	2,791	-----	15	375	57,303	205
279	Columbus.....	12,609	180	1	3	1	33	2,365	232,000	1,400	1	8	230	36,000	200
280	Rome.....	14,485	180	1	3	1	38	1,975	257,382	1,429	-----	5	130	20,826	116
281	Waycross.....	17,358	182	1	-----	-----	103	3,435	470,834	2,587	-----	30	880	123,442	682
282	Boise.....	17,528	187	1	3	1	18	2,935	421,199	2,255	1	77	424	70,125	375
283	Alton.....	11,122	193	2	3	-----	65	2,722	430,685	2,279	-----	8	222	31,815	180
284	Belleville.....	14,548	171	1	2	-----	54	2,159	286,703	1,677	1	16	305	45,370	265
285	Caïro.....	10,453	180	1	3	-----	51	2,196	-----	-----	-----	12	287	-----	-----
286	Canton.....	12,421	178	1	6	1	52	1,933	260,536	1,600	1	14	526	62,380	450
287	Champaign.....	14,525	197	1	-----	-----	51	2,238	333,496	1,693	-----	-----	-----	-----	-----
288	Chicago Heights.....	14,557	193	1	-----	-----	59	2,340	416,089	2,156	-----	-----	-----	-----	-----
289	Cicero.....	14,557	193	1	-----	-----	59	2,340	416,089	2,156	-----	-----	-----	-----	-----
290	Evansston.....	21,978	185	1	10	8	87	2,733	403,730	2,182	-----	-----	-----	-----	-----
291	District No. 75.....	17,567	190	1	-----	-----	37	1,471	225,775	1,178	-----	-----	-----	-----	-----
292	Freeport.....	22,089	175	1	3	1	65	2,461	386,363	2,035	1	20	517	87,240	448
293	Galesburg.....	15,326	172	1	2	-----	75	3,014	451,657	2,581	1	29	784	122,150	698
294	Jacksonville.....	13,986	183	1	2	2	69	1,906	228,498	1,328	1	20	398	57,126	332
295	Kankakee.....	11,537	191	1	2	2	54	2,177	273,901	1,688	1	12	325	52,359	286
296	La Salle.....	10,892	178	1	2	-----	35	1,185	190,889	1,045	1	15	317	49,500	275
297	Lincoln *.....	10,456	185	1	2	-----	55	2,505	165,974	1,000	7	10	257	28,012	168
298	Maitoon.....	24,199	177	1	7	8	118	3,945	556,310	3,263	2	33	648	78,925	439
299	Moline.....	19,444	183	1	2	2	105	3,016	534,406	2,924	-----	-----	-----	-----	-----
300	Oak Park.....	24,335	177	1	8	9	78	3,461	483,402	2,731	1	20	658	93,982	531
301	Rock Island.....	14,253	195	1	5	1	70	2,276	369,316	1,894	-----	-----	-----	-----	-----
302	Streator.....	16,069	-----	1	4	-----	61	2,112	335,104	-----	-----	-----	-----	-----	-----
303	Waukegan.....	22,476	-----	1	4	5	70	2,721	307,338	2,010	1	9	153	23,522	114
304	Anderson.....	19,008	160	1	4	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
305	East Chicago.....	19,282	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
306	Elkhart.....	11,028	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
307	Edwood.....	16,902	196	1	4	4	87	3,935	*384,242	*1,981	1	14	253	*24,802	*128
308	Gary.....	20,925	190	1	4	7	96	4,078	471,960	2,484	1	13	231	56,670	193
309	Hammond *.....	10,272	180	1	2	3	41	1,590	216,720	1,204	1	16	350	51,120	284
310	Huntington.....	10,412	165	1	2	4	44	1,538	188,677	1,143	1	11	315	43,742	265
311	Jeffersonville.....	17,010	180	1	4	7	67	3,000	418,320	2,324	1	22	521	79,200	440
312	Kokomo.....	17,010	180	1	4	7	67	3,000	418,320	2,324	1	22	521	79,200	440

\* Statistics for 1911-12.  
 1 Includes principals.  
 2 High schools, 191 days.  
 3 High schools, 179 days.  
 4 Some high schools, 188 days.  
 5 High schools, 184 days.  
 6 High schools, 180 days.  
 7 High schools, 180 days.  
 8 High schools, 180 days.





341	KENTUCKY:	10,465	1	5	2	45	1,554	215,988	1,116	2	13	220	38,600	200
342	Frankfort.....	11,452	1	2	.....	56	2,181	297,572	1,500	.....	12	206	34,912	187
343	Owensboro.....	16,011	1	1	.....	61	2,421	301,504	1,566	1	16	455	65,292	361
344	Paducah.....	22,760	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
345	LOUISIANA:	11,213	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
346	Alexandria.....	14,897	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
347	Baton Rouge.....	11,449	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
348	Lake Charles.....	10,209	1	3	.....	31	1,700	270,776	1,496	.....	12	286	49,006	269
349	MAINE:	15,064	1	4	.....	68	1,635	254,822	1,415	1	16	304	67,742	360
350	Auburn.....	13,211	1	4	.....	48	1,701	239,350	1,365	1	11	305	52,440	276
351	Augusta*.....	24,803	1	5	3	111	.....	.....	.....	1	24	.....	.....	.....
352	Biddeford.....	17,079	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
353	Waterville.....	11,458	1	3	.....	53	1,574	212,006	1,258	.....	13	227	36,200	207
354	MARYLAND:	21,829	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
355	Cumberland.....	10,411	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
356	Frederick.....	16,507	2	6	.....	65	3,191	480,150	2,475	2	12	361	59,558	307
357	Hagerstown.....	13,026	1	3	4	51	1,892	279,328	1,486	1	7	205	34,068	181
358	MASSACHUSETTS:	11,187	1	5	4	57	2,107	.....	1,687	1	18	487	.....	410
359	Arlington.....	16,215	1	2	3	70	2,316	380,280	2,026	1	10	302	50,572	269
360	Attleboro.....	18,650	1	4	8	108	3,151	536,313	2,823	1	30	765	126,538	662
361	Beverly.....	13,075	1	.....	.....	53	1,864	300,440	1,624	1	12	245	43,420	234
362	Clinton.....	12,948	1	2	1	61	2,121	329,308	1,829	.....	11	355	58,286	302
363	Frammingham.....	14,699	1	4	.....	43	1,659	270,569	1,437	.....	16	357	61,352	319
364	Gardner.....	20,398	1	2	2	121	4,252	748,092	3,896	1	19	537	92,928	484
365	Gloucester.....	10,427	1	3	.....	55	2,112	322,781	1,427	1	11	.....	.....	216
366	Greenfield.....	17,580	1	.....	.....	70	2,178	259,550	1,774	1	15	389	63,701	342
367	Leominster.....	14,579	1	2	4	53	2,178	259,550	1,450	1	15	457	72,576	384
368	Marlboro.....	23,150	1	6	.....	110	4,042	661,687	3,562	1	31	896	131,589	723
369	Medford.....	15,715	1	5	5	52	2,102	332,694	1,818	1	26	711	125,721	687
370	Melrose.....	11,458	2	3	.....	56	2,136	335,559	1,844	.....	7	177	30,990	157
371	Methuen.....	13,050	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
372	Milford.....	14,949	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
373	Newburyport.....	22,019	1	6	7	94	2,996	451,630	2,377	1	18	480	79,040	416
374	North Adams.....	12,341	1	3	2	87	2,513	404,934	2,087	1	13	300	47,974	246
375	Northampton.....	12,721	1	.....	.....	60	1,975	319,927	1,711	.....	16	459	73,552	303
376	Peabody.....	12,141	1	2	1	56	2,048	353,554	1,829	1	17	235	43,193	221
377	Plymouth.....	18,219	1	3	5	107	4,125	668,195	3,615	1	16	410	61,180	349
378	Revere.....	12,592	1	2	.....	28	906	135,782	691	.....	6	105	18,078	92
379	Southbridge.....	11,401	1	3	3	62	1,918	313,183	1,710	.....	13	404	66,303	353
380	Waketield.....	12,875	1	5	2	62	1,856	276,327	1,530	1	13	257	36,984	201
381	Warehown.....	11,509	1	2	.....	28	1,807	124,100	1,360	.....	7	162	26,616	146
382	Webster.....	16,014	1	4	.....	77	2,462	407,062	2,128	.....	18	369	61,373	318

<sup>10</sup> High schools, 183½ days.

<sup>11</sup> High schools, 188 days.

<sup>12</sup> High schools, 196 days.

<sup>7</sup> High schools, 186 days.

<sup>8</sup> High schools, 189 days.

<sup>9</sup> High schools, 197 days.

<sup>4</sup> High schools, 191 days.

<sup>5</sup> High schools, 193 days.

<sup>6</sup> High schools, 195 days.

\* Statistics for 1911-12.

<sup>1</sup> High schools, 176 days.

<sup>2</sup> High schools, 173 days.

<sup>3</sup> High schools, 175 days.

TABLE 4.—*Total population and distribution of attendance and personnel in day schools, 1912-13*—Continued.  
GROUP III.—CITIES OF 10,000 TO 25,000 POPULATION—Continued.

Cities.	Total population, 1910.	Days schools actually in session.	Super-intendents and assistant super-intendents.	Super-visors.	Elementary schools and kindergartens.						Secondary schools.				
					Prin-cipals.	Regu-lar teach-ers.	Enroll-ment.	Aggregate days' at-tendance.	Aver-age daily at-tend-ance.	Prin-cipals.	Regu-lar teach-ers.	Enroll-ment.	Aggregate days' at-tendance.	Aver-age daily at-tend-ance.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
MASSACHUSETTS—Continued.															
383 Weymouth.....	12,895	1 192½	1	5	.....	54	2,168	364,313	1,891	.....	11	264	44,038	227	
384 Winthrop.....	10,132	191	1	2	.....	43	1,836	284,713	1,543	1	18	346	69,210	310	
385 Woburn.....	15,308	2 182½	1	.....	.....	60	2,563	402,944	2,214	.....	15	441	71,064	376	
MICHIGAN:															
386 Adrian.....	10,763	190	1	8	.....	39	1,407	205,580	1,082	1	20	414	67,830	357	
387 Alpena.....	12,706	194	1	2	.....	47	1,608	246,000	1,234	.....	10	260	45,948	230	
388 Ann Arbor.....	14,817	185	1	2	.....	57	1,944	300,440	1,624	.....	34	759	113,590	614	
389 Escanaba.....	13,194	200	1	3	.....	59	2,234	353,902	1,770	1	16	358	61,866	309	
390 Holland *.....	10,490	198	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
391 Ironwood.....	12,821	195	1	3	.....	77	2,507	447,800	2,239	1	17	372	64,400	322	
392 Ishpeming *.....	12,448	188	1	5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
393 Marquette.....	12,381	200	1	3	.....	55	1,609	* 265,340	* 1,412	1	14	354	* 57,720	* 296	
394 Muskegon.....	11,503	195	1	1	.....	54	2,150	331,240	1,755	1	14	301	51,714	263	
395 Menominee.....	10,507	190	1	4	.....	100	4,215	649,801	3,546	1	18	543	115,917	462	
396 Muskegon.....	24,062	191	1	6	9	.....	.....	.....	.....	.....	.....	.....	.....	.....	
397 Pontiac.....	14,532	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
398 Port Huron.....	18,863	195	1	5	.....	80	2,787	484,830	2,424	1	13	369	67,337	337	
399 Sault Ste. Marie *.....	12,615	197	1	1	.....	49	2,252	363,890	1,819	.....	12	292	.....	.....	
400 Traverse City *.....	12,115	184	1	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
MINNESOTA:															
401 Mankato.....	10,365	180	1	2	.....	34	1,206	179,100	995	1	13	375	57,060	317	
402 St. Cloud.....	10,600	180	1	4	.....	29	.....	.....	.....	.....	14	.....	.....	.....	
403 Stillwater.....	10,198	180	1	2	.....	38	1,159	180,988	1,006	.....	14	351	61,478	341	
404 Virginia.....	10,473	200	1	5	.....	74	2,543	421,685	2,108	.....	19	187	30,596	153	
405 W. W. W. ....	18,583	190	1	5	4	64	2,043	325,090	1,711	1	17	473	77,900	410	
MISSISSIPPI:															
406 Hattiesburg.....	11,733	180	1	2	.....	41	.....	.....	.....	.....	10	417	.....	.....	
407 Jackson *.....	21,262	180	1	.....	1	53	1,996	.....	.....	1	18	567	82,436	457	
408 Meridian.....	23,285	167	1	2	4	90	4,425	476,129	2,887	1	13	3	.....	.....	
409 Natchez.....	11,791	.....	1	1	3	48	1,953	.....	.....	1	.....	278	.....	.....	
410 Vicksburg.....	20,814	176	1	2	.....	47	2,235	280,516	1,594	.....	9	312	46,655	265	

MISSOURI:		13,311	179	1	1	3	75	2,799	380,461	2,125	16	317	52,255	292
411	Hamilton.....	11,860	180	1	2		37	1,497	187,300	1,123	10	150	37,317	135
412	Jefferson City.....	10,923												
413	Moberly.....	17,822	180	1	3	2	80	3,080	416,112	2,312	1	14	64,818	369
414	Sedalia.....	11,817	180	1			44	2,656	318,787	1,793		12	43,106	240
415	Webb City.....													
MONTANA:														
416	Anaconda.....	10,134	184½	1			35	1,290	184,131	998	11	200	36,531	198
417	Billings.....	10,031												
418	Great Falls.....	13,918	178	1	4	4	75	2,806	394,229	2,220	1	16	71,307	401
419	Helena.....	12,515												
420	Missoula.....	12,869	181	1	2	6	62	1,965	275,236	1,443				
NEBRASKA:														
421	Grand Island.....	10,326	176	1	2		42	2,073	277,380	1,576	1	13	39,778	226
422	Reno.....	10,867	178	1	1		41	1,090	218,411	1,224	1	13	40,505	232
NEVADA:														
423	New Hampshire.....	11,780	185	1			19	808			1	16		
NEW HAMPSHIRE:														
424	Concord.....													
425	Penacook district.....	21,497	171	1	1		11	415				65		
426	Union district.....	13,247	181	1	8	2	75	2,088	292,539	1,616	1	34	129,135	711
427	Dover.....	10,068	170	1	4		32	1,068	158,980	898	1	9	52,813	290
428	Keene.....	10,183	172	1		1	41	1,375	* 217,237	* 1,203	1	11	* 303	* 265
429	Laconia.....	11,269	191½	1	1		44	1,014				182		
NEW JERSEY:														
430	Asbury Park.....	10,150	182	1	2	3	68	2,462	289,789	1,592		10	37,614	297
431	Bloomfield.....	15,070	186	2	2	4	94	4,522	433,000	2,325	1	14	57,000	308
432	Bridgeton *.....	14,209	183	1	1									
433	Garfield.....	10,213	194	1			60	2,927	410,007	2,114				
434	Hackensack.....	14,050	185	1	3	5	105	2,882	419,989	2,276	1	22	84,227	419
435	Harrison.....	14,498												
436	Irvine.....	11,877	193	1	2		67	3,045	438,389	2,272		167	26,147	135
437	Kearny.....	18,659	191	2	8	6	87	3,435	594,293	2,745	1	15	46,123	241
438	Long Branch.....	13,298	188	1	2		68	2,510	365,885	1,946	1	18	61,727	328
439	Millville.....	12,151	191	1	2	2	48	2,281	336,273	1,701	1	8	39,569	207
440	Montclair.....	21,557	185				114	3,372	483,880	2,698	1	30	117,105	633
441	Morris.....	12,507	190	1	4	2	37	1,462	221,004	1,100	1	10	52,117	277
442	North Brunswick.....	23,388	188	1	2	5	62	2,431	435,471	2,312	1	15	67,766	360
443	North Bergen.....	13,662	196	1	2	6	109	3,737	596,820	3,046				
444	Phillipsburg *.....	13,963	188½	1										
445	Plainfield.....	21,350	181	1	3	5		3,417	* 469,399	* 2,579	1	600	* 82,322	* 422
446	Town of Union.....	21,023	197	1			4	3,734	* 570,906	2,898	1	447	66,389	337
447	Weehawken.....	11,228												
448	West New York.....	13,560	197	1	1	5	80	3,515	518,161	2,630				
449	West Orange.....	10,980	193	1	5	2	63	2,404			2	5	106	
450	New Mexico:													
	Albuquerque.....	11,020	173	1	4	1	48	2,041	256,918	1,484	8	227	31,992	186

\* Some schools, 182 days.  
 1 High schools, 183 days.  
 2 High schools, 172 days.

\* Statistics for 1911-12.  
 1 High schools, 194 days.  
 2 High schools, 189 days.







480	Watervliet.....	15,074	7	185	1	1	4	4	53	1,677	244,526	1,317	1	11	280	47,576	293
481	White Plains.....	15,949	190	1	4	4	5	79	2,758	405,901	2,126	1	17	415	60,747	319	
NORTH CAROLINA:																	
482	Asheville.....	18,762	184	1	3	3	6	81	3,484	471,774	2,576	1	9	357	49,805	262	
483	Durham.....	18,241	180	1	7	7	6	70	2,851	374,660	2,087	2	21	539	82,000	450	
484	Greensboro.....	15,895	167	1	3	3	11	85	1,617	394,000	2,240	1	9	300	34,000	195	
485	Raleigh.....	19,218	176	1	1	1	4	87	3,256	338,001	1,878	1	23	385	73,006	405	
486	Winston-Salem.....	14,331	189	1	4	4	6	62	2,158	341,280	1,896	1	18	467	74,340	413	
NORTH DAKOTA:																	
487	Fargo.....	12,478	180	1	4	4	5	59	2,144	380,800	2,176	1	14	418	56,350	322	
488	Grand Forks.....	15,083	180	1	4	4	5	62	2,303	341,280	1,896	1	18	467	74,340	413	
OHIO:																	
489	Alliance.....	18,266	175	1	7	7	5	65	2,490	380,800	2,176	1	14	418	56,350	322	
490	Ashabula.....	12,946	178	1	1	1	6	60	2,231	373,800	2,100	1	11	298	48,950	275	
491	Bellaire.....	11,327	182	1	1	1	6	64	2,076	294,840	1,620	1	12	338	57,148	314	
492	Cambridge.....	14,508	180	2	3	3	6	95	4,101	596,400	3,380	1	23	518	89,314	442	
493	Chillicothe.....	20,387	182	2	5	5	6	93	3,057	464,232	2,523	1	13	342	59,616	324	
494	East Liverpool.....	14,825	182	2	5	5	6	93	3,057	464,232	2,523	1	13	342	59,616	324	
495	Elyria.....	14,858	182	2	5	5	6	93	3,057	464,232	2,523	1	13	342	59,616	324	
496	Findlay.....	13,147	175	1	2	2	7	57	2,154	344,750	1,970	1	11	258	25,200	144	
497	Fronton.....	15,181	176	1	3	3	6	73	2,966	471,745	2,374	1	16	453	68,816	391	
498	Lakewood.....	13,083	181	1	3	3	3	58	1,910	*298,662	*1,069	1	12	340	*48,384	*270	
499	Lancaster.....	20,768	168	1	1	1	1	58	2,258	308,112	1,834	1	17	470	63,810	380	
500	Mansfield.....	12,923	170	1	3	3	3	87	3,311	455,250	2,678	1	15	471	67,132	389	
501	Marietta.....	18,232	191	1	1	1	4	61	2,234	327,677	1,672	1	14	262	50,861	275	
502	Massillon.....	13,879	196	1	1	1	4	71	2,157	*272,636	*1,498	1	12	312	*52,416	*288	
503	Middletown *.....	16,185	196	1	1	1	4	71	2,157	*272,636	*1,498	1	12	312	*52,416	*288	
504	Norwood.....	13,388	190	1	2	2	1	107	4,762	527,305	3,235	1	14	398	61,315	355	
505	Piquette.....	23,481	8	163	1	3	3	67	2,341	380,136	2,022	1	14	455	71,628	381	
506	Portsmouth.....	19,989	184	1	2	2	2	93	3,057	464,232	2,523	1	13	342	59,616	324	
507	Sandusky.....	22,391	184	1	2	2	2	93	3,057	464,232	2,523	1	13	342	59,616	324	
508	Shawnee.....	11,894	176	1	2	2	2	43	2,002	341,295	1,085	1	15	498	76,860	420	
509	Shawnee *.....	11,894	176	1	2	2	2	43	2,002	341,295	1,085	1	15	498	76,860	420	
510	Tiffin.....	11,081	183	1	2	2	2	43	2,002	341,295	1,085	1	15	498	76,860	420	
511	Warren.....	10,320	180	1	3	3	5	44	2,234	259,920	1,444	1	9	206	30,780	171	
512	OKLAHOMA:																
513	Chickasha.....	13,799	180	1	3	3	5	48	2,112	315,720	1,754	1	15	637	100,080	556	
514	Enid.....	11,654	172	1	2	2	2	39	2,163	250,903	1,493	1	9	175	26,348	155	
515	Guthrie *.....	12,954	169	1	2	2	2	39	2,163	250,903	1,493	1	9	175	26,348	155	
516	McAlester.....	12,471	178	1	9	9	8	11	1	1	1	1	1	1	1	1	
517	Shawnee *.....	18,181	180	1	3	3	8	11	1	1	1	1	1	1	1	1	
518	Tulsa.....	14,094	180	1	3	3	4	66	2,571	345,640	1,920	1	24	601	75,920	444	
OREGON:																	
519	Salem.....	12,191	180	1	4	4	4	39	1,667	237,060	1,317	1	8	247	36,540	203	
PENNSYLVANIA:																	
520	Beaver Falls.....	12,837	180	1	4	4	4	50	2,216	311,620	1,726	1	7	157	24,180	137	
521	Bethlehem.....	19,357	180	1	4	4	4	50	2,216	311,620	1,726	1	7	157	24,180	137	
522	Braddock.....	19,357	180	1	4	4	4	50	2,216	311,620	1,726	1	7	157	24,180	137	

\* High schools, 173 days.

\* High schools, 187 days.

\* High schools, 187 days.

\* High schools, 187 days.

\* High schools, 187 days.

\* High schools, 187 days.

\* High schools, 187 days.

\* High schools, 187 days.

\* High schools, 187 days.

\* High schools, 185 days.

\* High schools, 187 days.

\* High schools, 187 days.

\* High schools, 187 days.

\* High schools, 187 days.

\* High schools, 187 days.

\* High schools, 187 days.

\* High schools, 187 days.

\* High schools, 187 days.

\* High schools, 189 days.

\* High schools, 187 days.

\* High schools, 187 days.

\* High schools, 187 days.

\* High schools, 187 days.

\* High schools, 187 days.

\* High schools, 187 days.

\* High schools, 187 days.

\* High schools, 187 days.

\* Statistics for 1911-12.

\* High schools, 187 days.

\* High schools, 187 days.

\* High schools, 187 days.

\* High schools, 187 days.

\* High schools, 187 days.

\* High schools, 187 days.

\* High schools, 187 days.

\* High schools, 187 days.

\* High schools, 189 days.

\* High schools, 187 days.

\* High schools, 187 days.

\* High schools, 187 days.

\* High schools, 187 days.

\* High schools, 187 days.

\* High schools, 187 days.

\* High schools, 187 days.

\* High schools, 187 days.



South Bethlehem.....	19,973	157	1	1	2	52	2,220	300,243	1,937	8	140	24,110	131	
South Sharon *.....	10,190	180	1	1	2	43	1,092	256,589	1,425	9	249	42,523	236	
Steelton.....	14,246	180	1	1	2	51	2,314	306,504	1,917	10	358	55,320	333	
Sunbury.....	13,770	180	2	2	2	59	3,072	444,780	2,471	17	256	35,640	198	
Uniontown.....	13,344	180	2	2	2	50	1,873	191,000	1,617	21	455	67,860	377	
Warren.....	11,080	180	2	2	5	84	3,072	444,780	2,471	21	455	67,860	377	
Washington.....	18,778	180	2	7	4	30	1,354	217,291	1,103	16	349	63,237	321	
West Chester.....	11,767	197	1	5	4	66	2,562	434,880	2,416	18	478	75,660	437	
Wilkesburg.....	18,924	180	1	1	2	55	1,765	245,716	1,321	7	123	19,833	106	
RHODE ISLAND:														
Central Falls.....	22,754	186	1	3	3	105	4,122	551,432	3,032	1	10	283	257	
Cranston.....	21,107	181½	1	4	4	67	4,308	423,878	2,329	1	10	327	222	
Cumberland.....	10,107	182	1	2	2	60	3,713	455,775	2,575	10	301	35,931	203	
East Providence.....	15,808	182	1	4	4	60	3,713	455,775	2,575	10	301	35,931	203	
SOUTH CAROLINA:														
Greenville.....	15,741	177	3	1	1	60	3,713	455,775	2,575	10	301	35,931	203	
Spartanburg.....	17,517	177	5	3	6	49	1,532	213,522	1,174	2	19	432	365	
SOUTH DAKOTA:														
Aberdeen.....	10,753	177	1	3	5	64	2,263	324,623	1,865	1	20	545	449	
Sioux Falls.....	14,094	174	1	5	7	64	2,263	324,623	1,865	1	20	545	449	
TENNESSEE:														
Jackson.....	15,779		1	2	2	79	3,542	476,576	2,694	1	18	547	259	
TEXAS:														
Beaumont.....	20,640	177	1	1	1	52	2,502	271,758	1,940	1	14	65,120	310	
Brownsville*.....	10,517	166	1	1	2	42	2,207	272,696	1,558	13	340	48,778	279	
Cleburne.....	10,364	180	1	1	2	42	1,771	223,893	1,286	1	13	291	39,009	236
Denison.....	13,632	180	1	2	2	67	3,134	355,105	1,965	17	555	81,581	458	
Laredo.....	14,855	175	1	1	1	34	1,470	196,931	1,125	10	216	32,546	186	
Marshall.....	11,452	175	1	1	2	52	2,215	268,804	1,536	1	16	520	384	
Palestine.....	10,482	174	1	1	2	48	2,212	231,217	1,284	1	15	438	363	
Paris.....	11,269	178	1	1	2	48	2,212	231,217	1,284	1	15	438	363	
San Angelo.....	10,321	175	1	1	2	48	2,212	231,217	1,284	1	15	438	363	
Sherman.....	12,412	175	1	1	2	48	2,212	231,217	1,284	1	15	438	363	
Temple.....	10,963	180	1	1	2	48	2,212	231,217	1,284	1	15	438	363	
Tyler.....	10,400	180	1	1	2	48	2,212	231,217	1,284	1	15	438	363	
VERMONT:														
Barre.....	10,734	172	1	2	2	56	2,246	331,130	1,952	1	10	293	261	
Burlington.....	20,468	180	1	5	5	79	2,683	365,779	2,032	1	19	383	312	
Rutland.....	13,546	185	1	1	1	47	1,843	294,002	1,589	16	408	66,600	360	
VIRGINIA:														
Alexandria.....	15,329	194	1	3	3	33	1,839	294,686	1,519	5	146	24,832	128	
Danville.....	19,020	174	1	6	6	68	2,952	376,454	2,221	1	8	33,060	189	
Newport News.....	20,205	183	1	6	7	74	2,952	376,454	2,221	1	222	52,338	286	
Petersburg*.....	24,127	173	1	3	5	80	2,016	448,533	2,451	1	19	52,338	286	
Staunton.....	10,604	183	1	2	2	21	1,097	162,870	890	12	189	27,084	148	
WASHINGTON:														
Aberdeen.....	13,600	183	1	7	2	48	1,589	227,254	1,242	1	9	253	183	
Bellingham*.....	24,298	189	1	4	12	108	4,913	552,297	3,067	2	29	764	539	
Everett.....	24,814	180	1	6	8	105	3,855	552,297	3,067	1	32	727	539	
North Yakima.....	14,082	181	1	9	9	89	2,604	362,459	2,026	23	563	79,932	446	
Walla Walla.....	19,364	183	1	4	4	59	2,216	325,371	1,774	18	519	70,229	389	

\* Includes principals.

\* High schools, 190 days.

\* High schools, 161 days.

\* Statistics for 1911-12.







ARIZONA:	162	2	4	5	32	1,738	*175,608	*1,084	1	7	139	*17,613	*103
Bisbee	157½	1	13										
Cochise	6,437	1			25	909	125,952	768		5	76	8,856	54
Cochise	5,010												
Morenci	5,002	1		2	18	644	70,729	391	1	5	115	17,483	96
Prescott	181												
ARKANSAS:													
Huntsville	8,772	1	3	2	22	1,318			1	6	174		
Jonesboro	7,123	1	2		26	1,653	297,768	1,323		6	258	37,152	237
Paragould	5,248					904	131,772	834			96	12,166	77
Texarkana*	5,655	1	13										
CALIFORNIA:													
Alhambra	4,173½	1	7	2	33	1,200	159,949	921	1	22	319	45,631	261
Bakersfield	5,421	1											
Marysville*	5,430												
Napa	6,189	1	1	1	26	986	157,857	835		10	228	35,789	188
Petaluma*	5,880	1	13										
Petaluma	6,802	1	3	5	45	1,850	282,056	1,541					
Richmond	5,157	1	2	2	21	1,770	118,190	627		10	150	24,497	131
San Luis Obispo	6,188½	1	2	2	20	677	105,873	504		7	244	37,199	109
San Rafael	5,434	1	1							27	717	97,552	570
Santa Ana	8,429	1	2	5	52	2,083	271,531	1,042	1				
Santa Monica	7,817												
Santa Rosa	7,847	1	1		32	1,430	228,237	1,196		19	377	57,987	304
190½													
COLORADO:													
Boulder	9,539	1	5		48	1,695	214,090	1,385		23	573	78,930	473
Canon City	5,462	1	3		32	831	113,786	656	1		179	26,671	155
Cripple Creek	6,206	1	3			2,219	393,066	1,697		12	274	46,280	260
Fort Collins	8,210	1	5	3	46	1,892	229,275	1,340	2	13	297	45,472	276
Grand Junction	7,754	1	5		50	2,123	326,655	1,719	11	307	58,330	307	
Greely*	8,179	1	110										
Leadville	7,508	1	4	6	32	1,170	180,448	978	1	12	280	39,764	215
184½													
CONNECTICUT:													
Branford	6,947	1			27	1,167	164,110	854		7	160	25,584	133
Derby	8,992	1	2										
East Hartford	8,138	1			47	1,800	247,140	1,305		6	193	34,740	171
Enfield	9,719	1	1		35					7			
Fairfield	6,134	1			30	1,394	236,020	1,245					
Groton	6,495												
Hartford	5,850												
Hartford	6,545	1			31	1,245	188,667	1,042					
Killingbury	6,564					832	974,100	585		10	110	23,886	131
New Milford	5,010	1	1		23	890	126,910	686	1	7	200	33,277	132
Plainfield	6,719	1			34	1,193	176,741	955		6	156	24,420	77
Plymouth	5,021	1	1		25	999	140,576	764	4	4	86	14,554	50
Plymouth	5,021	1	1		20	762	96,460	530		7	176	29,972	159
Putnam	7,280	1											
Putnam	7,977												
Rockville	6,555												
Southampton	6,515	1	1		42	1,324	213,120	1,184		8	212	22,680	125
South Norwalk	8,968												
Stafford	5,233	1	1										
Stafford	5,233												

\*Statistics for 1911-12.

\* Statistics for 1911-12.  
† Includes principals.

High schools 181 days

High schools, 181 days.  
High schools, 180 days.

4 High schools. 176 days

<sup>6</sup> High schools, 190 days.

6 High schools, 190 days.  
6 High schools, 187 days.

7 Some schools as much as 185 days.

<sup>H</sup> Some schools, 188 days.

<sup>9</sup> Some schools, 188 days.

TABLE 4.—*Total population and distribution of attendance and personnel in day schools, 1912-13*—Continued.

GROUP IV.—CITIES OF 5,000 TO 10,000 POPULATION—Continued.

Cities.	Total population, 1910.	Days schools actually in session.	Super-intendents and assistant super-intendents.	Super-visors.	Elementary schools and kindergartens.					Secondary schools.				
					Princi-pals.	Regu-lar teach-ers.	Enroll-ment.	Aggregate days at-tendance.	Aver-age daily attend-ance.	Princi-pals.	Regu-lar teach-ers.	Enroll-ment.	Aggregate days at-tendance.	Aver-age daily attend-ance.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
CONNECTICUT—Continued.														
660	9,154	187	1	3		47	1,620	218,926	1,288		8	184	31,113	166
661	5,712	187½	1	2	1	32	1,399	205,155	1,096		5	94	15,626	81
662	8,679	181	1	3	2	36	1,025	154,210	852					
FLORIDA:														
663	6,183	158	2			19	659				5	122		
664	5,032	160												
665	5,471													
666	5,494													
667	5,018													
668	8,258													
GEORGIA:														
669	8,190	169	1	1		23					7			
670	8,063	180	1			28	1,454	200,698	1,179		7	237	32,164	189
671	5,883													
672	5,324	180	1			27								
673	5,795	176	1				728	109,809	527		5	144	23,760	135
674	6,483	180	1	1		18	675	91,611	532		8	107	17,127	93
675	5,795	180	1			23	1,330	164,880	916		5	154	19,800	110
676	5,925	178	1			27	1,306	194,020	1,090		4	148	21,360	120
677	7,478	180	1	2 4										
678	5,587	175	1			34	1,363	182,184	1,041		7	117	18,720	107
679	5,949	180	1			21	1,086	154,558	787		4	111	14,220	79
680	5,548	178	1			23	1,209	166,964	938		6	113	17,800	100
681	6,727													
682	7,656	175	1			26	1,413	238,799	1,316		6	142	18,981	105
IDAHO:														
683	7,291													
684	6,043	172	1		4	27	910	110,852	649		14	217	27,800	157
685	9,110	169½	1			37	1,328	185,761	1,099	1	10	188	28,001	166
686	5,258	171	1		2	35	1,413	186,048	1,088	1	19	347	47,709	279

687	688	689	690	691	692	693	694	695	696	697	698	699	700	701	702	703	704	705	706	707	708	709	710	711	712	713	714	715	716	717	718	719	720	721	722	723	724	725	726	727	728	729	730	731	732																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
Boardstown.	Bayview.	Beryon.	Blue Island.	Carbondale.	Centralia.*	Charleston.	Clinton.	Collinsville.	De Kalb.	Dixon.	North side.	South side.	Duquoin.	Edwardsville.	Forest Park.	Granite City.	Harrisburg.	Harvey.	Kewanee.	La Grange.	Litchfield.	Macomb.*	Madison.	Marion.	Maywood.*	Monmouth.	Mount Carmel.	Mount Vernon.	Murphysboro.	Olney.	Ottawa.	Pana.	Paris.	Pekin.	Peru.	Pontiac.	Spring Valley.	Stamanton.	Stirling.	District No. 8.	District No. 11.	Taylorville—	East side.	West side.	Urbana.	INDIANA.	Alexandria.	Bedford.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
6,107	5,253	5,841	8,043	5,411	9,680	5,884	5,165	7,478	8,102	170	7,216	5,454	5,014	6,594	5,363	5,369	7,227	6,801	9,307	5,282	5,971	5,774	5,046	7,093	8,033	9,128	6,934	8,007	7,485	9,535	6,055	7,664	9,897	7,984	6,090	7,035	5,048	7,467	180	5,416	8,245	5,096	8,716	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
1	2	1			1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

<sup>2</sup> Includes principals.

Part of Tampa.

\* Statistics for 1911-12.





762	Grinnell.....	5,036	176	1	4	28	889	133,397	758	1	13	358	54,102	307
763	Oelwein.....	6,028	175	1	2	25	805	126,742	725	9	166	142	24,901	142
764	Oskaloosa.....	9,406	180	1		46	1,850	*258,792	*14,621	14	261		*40,958	*231
765	Webster City.....	5,208												
IOWA:														
766	Arkansas City.....	7,508	168	1	1	32	1,542	213,675	1,241	1	11	273	39,127	237
767	Chanute.....	9,272	173	1	1	40	1,969	288,398	1,005	1	10	278	48,500	269
768	Emporia.....	9,058	175	3	2	36	1,473	200,725	1,147	1	18	410	56,700	324
769	Galena.....	6,006	176	3	1	28	1,262	*166,768	*953	1	15	193	*21,556	*123
770	Iola.....	9,032	175	1	2	26	1,881	264,799	1,512	1	12	290	40,867	235
771	Junction City.....	5,598	180	1	3	24	961	164,880	916	1	10	236	43,360	230
772	Manchester.....	5,722	178	1	2	28	1,135	150,560	848	1	5	166	29,216	156
773	Newton.....	7,862	178	1	1	29	1,374	186,268	1,098		9	277	45,646	257
774	Ottawa.....	7,650	175	1	1	30	1,369	194,528	1,112		13	265	39,253	175
775	Rosedale.....	5,900												
776	Salina.....	9,688	178	1	5	46	1,701	245,640	1,380	1	20	373	55,180	310
777	Wellington.....	7,034	170	1	1	28	1,144	157,211	944		1			
778	Winfield.....	6,700	174½	1	1	29	1,305	187,064	1,072	1	16	411	67,366	379
KENTUCKY:														
779	Ashtand.....	8,688	171	1	2	40	1,680	113,677	589		8	160	13,440	70
780	Bellefonte.....	6,683	193	1		33	795	*203,712	*1,061		5	196	*24,960	*130
781	Bowling Green.....	9,173	180	1	3	10	525	135,715	363		2	49	6,709	30
782	Danville.....	3,420	170	1	1	24	909	135,000	700		3	60	9,500	50
783	Dayton.....	6,979	190	1		27	*999	*132,010	*792		9	*191	*98,435	*148
784	Hopkinsville.....	9,419	198	1		21	994	134,340	913		6	145	24,300	135
785	Mayfield.....	5,916	178	1	1	22	920	131,274	702	1	6	151	33,726	138
786	Maysville.....	6,141	187	1	5									
787	Middlesboro.....	7,305												
788	Paris.....	5,859	190	1		22	990	144,020	738		8	166	30,970	163
789	Richmond.....	5,340	192	1	3	26					8			
790	Winchester.....	7,156	180	1	3	35	1,241	181,620	1,069		9	98	15,480	86
LOUISIANA:														
791	Crowley.....	5,099												
792	Houma.....	5,024	180	1		17	830	131,400	730	1	4	80	12,600	70
793	La Fayette.....	6,392												
794	Morgan City.....	5,477	180	2		9	498				7	102		
795	New Iberia.....	7,499	176	1										
MAINE:														
796	Bath.....	9,396	188	1		54	1,567	233,424	1,348	1	9	255	47,880	252
797	Brewer.....	5,667	164	1	2	28	1,002	*138,313	*981		5	136	*17,808	*103
798	Brunswick.....	6,621	169	1		42	989	109,609	648		6	162	14,320	85
799	Calais.....	6,116	170	1		48	1,217	164,405	960		5	160	27,200	133
800	Gardiner.....	5,311	176	1		27	888	136,896	771		7	171	11,274	164
801	Houlton.....	5,845	180	1		32	1,010	146,213	823	1	4	141	22,256	123
802	Old Town.....	6,317												
803	Presque Isle.....	5,179	174	1	1	56	1,079	143,729	826	1	8	173	25,744	150
804	Rockland.....	8,174	*174	1	4	34	1,152	172,414	996	1	8	228	34,615	196
805	Rumford.....	6,777	173	1	2	36	1,080	159,639	922	1	6	97	16,093	93
806	Rumford Falls.....	5,427												
807	Saco.....	6,583	175	1		34	1,900	142,820	772		*10	*122		
808	Sandord.....	9,019	176	1	4	41	1,133	165,858	942	1	7	138	20,936	123

• High schools, 176½ days.

• High schools, 174 days.

• High schools, 175½ days.

• Statistics for 1911-12.

TABLE 4.—*Total population and distribution of attendance and personnel in day schools, 1912-13—Continued.*

GROUP IV.—CITIES OF 5,000 TO 10,000 POPULATION—Continued.

Cities.	Total population, 1910.	Days schools and actually in session.	Super-intendents and assistant-super-intendents.	Super-visors.	Elementary schools and kindergartens.					Secondary schools.				
					Princi-pals.	Regu-lar teach-ers.	Enroll-ment.	Aggregate days' at-tendance.	Aver-age daily attend-ance.	Princi-pals.	Regu-lar teach-ers.	Enroll-ment.	Aggregate days' at-tendance.	Aver-age daily attend-ance.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
MAINE—Continued.														
809	5,341	172	1	3	4	29	914	137,944	802	1	5	115	18,060	105
810	7,471	176	1	2	1	51	1,269	154,202	950	1	6	223	35,420	209
811	8,281													
MARYLAND.														
812	8,609		1											
813	6,407													
814	6,028	172	1		1	18	1,125	154,800	900			8	175	157
815	6,690													
MASSACHUSETTS.														
816	5,455	187	1	2		24	770	143,429	767					
817	9,894	185	1			24	626	101,750	550			9	232	220
818	5,112	185	1			20	*792	*130,290	*704			6	*182	202
819	7,301	186	1			38	1,136	186,143	1,011			7	120	173
820	5,536	195	1	3		37	1,327	214,800	1,102			7	209	101
821	5,542	183	1	2		26	976	147,681	807	1		9	176	198
822	5,646												28,365	155
823	5,066	177½	1	3		44	1,440	239,889	1,350			9	191	168
824	7,688		1	2	3	28	825	*146,034	*798	1		7	227	*123
825	5,010	185½	1	2		27	936	140,809	754			6	74	67
826	6,421	184	1		2	25	838	137,855	749			16	349	313
827	9,407	187	1			38	1,401	235,807	1,261			10	261	230
828	9,284	188	1	3		38	1,704	279,932	1,489			8	287	253
829	8,524	184	1	6		27	1,086	166,480	803			10	152	140
830	5,139	187	1	3	1	32	846	140,510	702	1		11	241	228
831	5,122	192	1	3	4	24	826	123,393	643	1		11	163	238
832	5,641	185	1	2		28	936	105,365	647	1		11	195	143
833	5,705	166	1	2		20	782	105,365	647			5	20	109
834	5,926	184	1			24	1,006	134,483	743			8	239	203
835	6,713	181	1	3		21	808	120,960	640			5	202	127
836	5,777	189	1	2		21	873	149,152	761			7	135	125
837	5,183	196	1			24								

838	Marblehead.....	7,338	6,189	1	4	25	1,380	204,366	1,081	7	188	29,156	152	
839	Maynard.....	6,390	7,175	1	3	36	1,425	215,840	1,136	6	90	35,400	177	
840	Middleboro.....	8,214	7,190	1	3	47	1,216			20	274			
841	Milton.....	7,924	190	1						7	218			
842	Montague.....	6,866	184	1	2	32	981	154,431	839	12	278	35,273	192	
843	Natick.....	9,866	818	1	1	40	1,540	261,810	1,418	7	372	59,721	311	
844	Needham.....	5,026	818	1	2	30	913	154,358	1,427	7	160	26,777	311	
845	North Andover.....	5,529	9183	1	3	28	933	150,060	820	6	98	14,364	76	
846	North Attleboro.....	9,562	10183	1	3	49	1,482	224,958	1,246	10	175	29,207	155	
847	Northridge.....	8,807	11190	1	2	40	1,623	277,970	1,401	7	162	30,800	149	
848	Norwood.....	8,014												
849	Orange *	5,282	13178	1				132,788	746			39,996	202	
850	Palmer.....	8,610	13179	1	2	37	1,434	225,157	1,258	8	154	27,838	146	
851	Reading *	5,818	14186	1	4	25	894	139,305	749	1	12	50,616	282	
852	Rockland.....	6,928	10192	1	5	25	981	173,502	900	10	209	37,087	194	
853	Saugus.....	8,047	188	1	4	46	1,686	284,444	1,513	7	147	24,064	128	
854	Spencer.....	6,740												
855	Stoneham.....	7,090	180	1	4	31	838	128,340	713	9	277	43,920	244	
856	Stoughton.....	6,316	185	1	2	22	857	149,110	806	7	118	18,315	99	
857	Swampscott.....	6,204	190	1	2	30	1,032	164,257	804	8	246	43,301	228	
858	Ware.....	8,774	15190	1	2	30	1,134	179,278	1,071	6	138	28,826	143	
859	Wellesley.....	5,413												
860	Westboro.....	5,446	10173	1	1	18	618	94,891	548	6	101	16,471	86	
861	West Springfield.....	9,224	16169	1	2	56	1,801	281,618	1,662	11	221	38,415	195	
862	Whitman.....	7,292	188	1	2	30	1,145	197,668	1,051	8	242	37,828	207	
863	Winchendon *	5,678	183	1		29	962	151,970	835	6	137	23,268	122	
864	Winchester.....	9,309	17187	1	3	43	1,609	252,473	1,350	18	322	52,057	281	
MICHIGAN:														
865	Albion.....	5,833	180	1		27	1,080	150,187	787	11	260	43,053	227	
866	Benton Harbor.....	9,185	176	1	1	44	1,844	252,112	1,432	1	322	48,216	274	
867	Boysie City.....	5,218	190	1		34	1,323	198,128	1,042	6	154	23,560	124	
868	Cadillac.....	8,375	184	1	7	49	2,032	273,410	1,439	15	299	48,270	253	
869	Cheboygan.....	6,859	194	1	2	29	1,055	173,824	896	8	206	29,682	153	
870	Coldwater.....	5,945	190	1	3	29	908	139,080	732	1	13	282	49,020	238
871	Dowagiac *	5,088	185	1	1	27	1,082	164,307	889	7	185	30,684	165	
872	Grand Haven.....	5,856	195	1	1	30	1,037	*181,229	*906	1	*187	*33,476	*167	
873	Hancock.....	8,981	197	1		32	1,397	239,354	1,215	13	234	42,312	215	
874	Hillsdale.....	5,001	190	1		26	867	139,460	734	11	260	44,080	232	
875	Houghton.....	5,113	197	1	8	61	1,756	283,680	1,440	1	12	296	50,235	255
876	Irona.....	5,030	190	1	1	28	870	128,820	678	9	191	32,110	169	
877	Iron Mountain.....	9,216	200	1	2	58	2,297	399,304	1,994	12	298	51,711	259	
878	Ludington.....	9,132	190	1	6	39	1,517	*247,610	*1,348	1	234	*28,005	*158	
879	Monroe.....	6,893	185	1		24	936			8	174			
880	Monroe Clemens.....	7,707	190	1	4	28	1,062	153,755	809	1	11	29,058	153	
881	Negaunee.....	8,460	200	1	1	36	1,412	235,600	1,178	14	237	43,000	215	
882	Niles.....	5,156	184	1		26	865	137,563	751	8	198	29,616	156	
883	Owosso.....	9,639	190	1	5	*36	*1,822	293,550	1,545	*15	*293	46,600	240	
884	St. Joseph.....	5,936	180	1		26	877	134,280		8	167	26,280	146	

\* Statistics for 1911-12.  
 1 Some schools, 194 days.  
 2 High schools, 188 days.  
 3 High schools, 191 days.

4 High schools, 193 days.  
 5 Some schools, 192 days.  
 6 High schools, 192 days.  
 7 High schools, 200 days.

8 Some schools, 190 days.  
 9 Some schools, 189 days.  
 10 Some schools, 191 days.  
 11 Some schools, 200 days.

12 High schools, 198 days.  
 13 Some schools, 188 days.  
 14 High schools, 179 days.  
 15 High schools, 195 days.

16 Some schools, 197 days.  
 17 Some schools, 185 days.



TABLE 4.—Total population and distribution of attendance and personnel in day schools, 1912-13—Continued.

GROUP IV.—CITIES OF 5,000 TO 10,000 POPULATION—Continued.

Cities.	Total population, 1910.	Days schools actually in session.	Superintendents and assistant superintendents.	Supervisors.	Elementary schools and kindergartens.					Secondary schools.				
					Principals.	Regular teachers.	Enrollment.	Aggregate days' attendance.	Average daily attendance.	Principals.	Regular teachers.	Enrollment.	Aggregate days' attendance.	Average daily attendance.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
MICHIGAN—Continued.														
885 Three Rivers.....	5,072	190	1	—	—	24	—	137,370	723	—	11	—	47,690	251
886 Wyandotte *.....	8,287	186½	1	—	—	30	—	132,262	709	—	6	138	20,031	109
887 Ypsilanti.....	6,230	190	1	5	—	26	1,022	115,900	610	1	10	292	50,350	265
MINNESOTA:														
888 Albert Lea.....	6,192	175	1	3	—	30	1,285	186,114	1,063	1	18	242	37,969	217
889 Austin.....	6,960	180	1	—	—	25	1,081	* 150,046	* 834	—	16	310	* 42,778	* 207
890 Bemidji.....	5,999	180	1	2	1	24	1,050	150,480	835	1	9	169	20,607	114
891 Brainerd.....	8,526	—	—	—	—	—	—	—	—	—	—	—	—	—
892 Chisholm *.....	7,684	180	1	2	—	—	—	—	—	—	—	—	—	—
893 Cloquet.....	7,031	180	1	1	1	29	1,082	173,322	963	—	10	189	30,191	167
894 Crookston.....	7,559	177	2	2	2	32	1,349	—	—	—	19	250	—	—
895 Eveleth.....	7,036	179	1	3	—	54	1,625	383,971	1,582	1	11	253	25,358	137
896 Faribault.....	9,001	—	—	—	—	—	—	—	—	—	—	—	—	—
897 Fergus Falls *.....	6,887	176	1	1	—	25	1,104	169,655	964	1	10	252	40,630	231
898 Hibbing.....	8,332	195	1	2	—	—	—	—	—	—	—	—	—	—
899 Little Falls *.....	6,078	180	1	1	—	16	675	110,843	588	1	8	153	27,720	142
900 New Ulm.....	5,648	195	1	1	1	23	1,043	136,355	758	1	15	244	36,492	203
901 Owatonna.....	5,658	180	1	2	2	32	1,247	104,575	1,081	1	14	268	44,280	246
902 Red Wing *.....	9,048	180	1	2	—	—	—	—	—	—	—	—	—	—
903 Rochester *.....	7,844	176	1	1	—	—	—	—	—	—	—	—	—	—
MISSISSIPPI:														
904 Biloxi *.....	8,049	180	1	2	5	26	1,313	163,132	906	1	5	95	12,548	70
905 Brookhaven.....	5,263	180	2	1	—	—	—	—	—	—	—	—	—	—
906 Columbus.....	8,988	180	1	3	2	32	1,910	—	—	1	8	290	—	—
907 Corinth.....	5,020	—	—	—	—	—	—	—	—	—	—	—	—	—
908 Greenville.....	9,610	178	1	3	6	34	1,920	173,062	1,208	1	8	239	25,213	149
909 Greenwood *.....	5,836	170	1	2	—	—	—	—	—	—	—	—	—	—
910 Gulfport *.....	6,386	180	1	1	6	32	1,245	155,700	865	1	9	168	26,640	148
911 Laurel.....	8,465	177	1	3	—	55	2,770	314,646	1,777	—	10	181	25,646	145
912 McComb.....	6,237	179	1	2	—	24	1,519	218,340	1,213	1	6	153	24,660	137
913 Yazoo City.....	6,796	179	1	3	1	23	1,122	179,000	1,000	2	9	250	37,590	210



Missouri:	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200	201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216	217	218	219	220	221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258	259	260	261	262	263	264	265	266	267	268	269	270	271	272	273	274	275	276	277	278	279	280	281	282	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299	300	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	330	331	332	333	334	335	336	337	338	339	340	341	342	343	344	345	346	347	348	349	350	351	352	353	354	355	356	357	358	359	360	361	362	363	364	365	366	367	368	369	370	371	372	373	374	375	376	377	378	379	380	381	382	383	384	385	386	387	388	389	390	391	392	393	394	395	396	397	398	399	400	401	402	403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418	419	420	421	422	423	424	425	426	427	428	429	430	431	432	433	434	435	436	437	438	439	440	441	442	443	444	445	446	447	448	449	450	451	452	453	454	455	456	457	458	459	460	461	462	463	464	465	466	467	468	469	470	471	472	473	474	475	476	477	478	479	480	481	482	483	484	485	486	487	488	489	490	491	492	493	494	495	496	497	498	499	500	501	502	503	504	505	506	507	508	509	510	511	512	513	514	515	516	517	518	519	520	521	522	523	524	525	526	527	528	529	530	531	532	533	534	535	536	537	538	539	540	541	542	543	544	545	546	547	548	549	550	551	552	553	554	555	556	557	558	559	560	561	562	563	564	565	566	567	568	569	570	571	572	573	574	575	576	577	578	579	580	581	582	583	584	585	586	587	588	589	590	591	592	593	594	595	596	597	598	599	600	601	602	603	604	605	606	607	608	609	610	611	612	613	614	615	616	617	618	619	620	621	622	623	624	625	626	627	628	629	630	631	632	633	634	635	636	637	638	639	640	641	642	643	644	645	646	647	648	649	650	651	652	653	654	655	656	657	658	659	660	661	662	663	664	665	666	667	668	669	670	671	672	673	674	675	676	677	678	679	680	681	682	683	684	685	686	687	688	689	690	691	692	693	694	695	696	697	698	699	700	701	702	703	704	705	706	707	708	709	710	711	712	713	714	715	716	717	718	719	720	721	722	723	724	725	726	727	728	729	730	731	732	733	734	735	736	737	738	739	740	741	742	743	744	745	746	747	748	749	750	751	752	753	754	755	756	757	758	759	760	761	762	763	764	765	766	767	768	769	770	771	772	773	774	775	776	777	778	779	780	781	782	783	784	785	786	787	788	789	790	791	792	793	794	795	796	797	798	799	800	801	802	803	804	805	806	807	808	809	810	811	812	813	814	815	816	817	818	819	820	821	822	823	824	825	826	827	828	829	830	831	832	833	834	835	836	837	838	839	840	841	842	843	844	845	846	847	848	849	850	851	852	853	854	855	856	857	858	859	860	861	862	863	864	865	866	867	868	869	870	871	872	873	874	875	876	877	878	879	880	881	882	883	884	885	886	887	888	889	890	891	892	893	894	895	896	897	898	899	900	901	902	903	904	905	906	907	908	909	910	911	912	913	914	915	916	917	918	919	920	921	922	923	924	925	926	927	928	929	930	931	932	933	934	935	936	937	938	939	940	941	942	943	944	945	946	947	948	949	950	951	952	953	954	955	956	957	958	959	960	961	962	963	964	965	966	967	968	969	970	971	972	973	974	975	976	977	978	979	980	981	982	983	984	985	986	987	988	989	990	991	992	993	994	995	996	997	998	999	1000	1001	1002	1003	1004	1005	1006	1007	1008	1009	1010	1011	1012	1013	1014	1015	1016	1017	1018	1019	1020	1021	1022	1023	1024	1025	1026	1027	1028	1029	1030	1031	1032	1033	1034	1035	1036	1037	1038	1039	1040	1041	1042	1043	1044	1045	1046	1047	1048	1049	1050	1051	1052	1053	1054	1055	1056	1057	1058	1059	1060	1061	1062	1063	1064	1065	1066	1067	1068	1069	1070	1071	1072	1073	1074	1075	1076	1077	1078	1079	1080	1081	1082	1083	1084	1085	1086	1087	1088	1089	1090	1091	1092	1093	1094	1095	1096	1097	1098	1099	1100	1101	1102	1103	1104	1105	1106	1107	1108	1109	1110	1111	1112	1113	1114	1115	1116	1117	1118	1119	1120	1121	1122	1123	1124	1125	1126	1127	1128	1129	1130	1131	1132	1133	1134	1135	1136	1137	1138	1139	1140	1141	1142	1143	1144	1145	1146	1147	1148	1149	1150	1151	1152	1153	1154	1155	1156	1157	1158	1159	1160	1161	1162	1163	1164	1165	1166	1167	1168	1169	1170	1171	1172	1173	1174	1175	1176	1177	1178	1179	1180	1181	1182	1183	1184	1185	1186	1187	1188	1189	1190	1191	1192	1193	1194	1195	1196	1197	1198	1199	1200	1201	1202	1203	1204	1205	1206	1207	1208	1209	1210	1211	1212	1213	1214	1215	1216	1217	1218	1219	1220	1221	1222	1223	1224	1225	1226	1227	1228	1229	1230	1231	1232	1233	1234	1235	1236	1237	1238	1239	1240	1241	1242	1243	1244	1245	1246	1247	1248	1249	1250	1251	1252	1253	1254	1255	1256	1257	1258	1259	1260	1261	1262	1263	1264	1265	1266	1267	1268	1269	1270	1271	1272	1273	1274	1275	1276	1277	1278	1279	1280	1281	1282	1283	1284	1285	1286	1287	1288	1289	1290	1291	1292	1293	1294	1295	1296	1297	1298	1299	1300	1301	1302	1303	1304	1305	1306	1307	1308	1309	1310	1311	1312	1313	1314	1315	1316	1317	1318	1319	1320	1321	1322	1323	1324	1325	1326	1327	1328	1329	1330	1331	1332	1333	1334	1335	1336	1337	1338	1339	1340	1341	1342	1343	1344	1345	1346	1347	1348	1349	1350	1351	1352	1353	1354	1355	1356	1357	1358	1359	1360	1361	1362	1363	1364	1365	1366	1367	1368	1369	1370	1371	1372	1373	1374	1375	1376	1377	1378	1379	1380	1381	1382	1383	1384	1385	1386	1387	1388	1389	1390	1391	1392	1393	1394	1395	1396	1397	1398	1399	1400	1401	1402	1403	1404	1405	1406	1407	1408	1409	1410	1411	1412	1413	1414	1415	1416	1417	1418	1419	1420	1421	1422	1423	1424	1425	1426	1427	1428	1429	1430	1431	1432	1433	1434	1435	1436	1437	1438	1439	1440	1441	1442	1443	1444	1445	1446	1447	1448	1449	1450	1451	1452	1453	1454	1455	1456	1457	1458	1459	1460	1461	1462	1463	1464	1465	1466	1467	1468	1469	1470	1471	1472	1473	1474	1475	1476	1477	1478	1479	1480	1481	1482	1483	1484	1485	1486	1487	1488	1489	1490	1491	1492	1493	1494	1495	1496	1497	1498</
-----------	---	---	---	---	---	---	---	---	---	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	--------

2 High schools, 180 days.

Negroes, 158 days.

\* Statistics for 1911-12.

TABLE 4.—*Total population and distribution of attendance and personnel in day schools, 1912-13—Continued.*

GROUP IV.—CITIES OF 5,000 TO 10,000 POPULATION—Continued.

Cities.	Total population, 1910.	Days schools actually in session.	Super-intendents and assistant super-intendents.	Super-visors.	Elementary schools and kindergartens.					Secondary schools.				
					Princi-pals.	Regu-lar teach-ers.	Enroll-ment.	Aggregate days at-tendance.	Aver-age daily attend-ance.	Princi-pals.	Regu-lar teach-ers.	Enroll-ment.	Aggregate days' at-tendance.	Aver-age daily attend-ance.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
NEW JERSEY—Continued.														
959 Red Bank.....	7,398	190	1				1,170	174,064	922	1		289	46,321	243
960 Ridgewood.....	5,416													
961 Roosevelt.....	5,786	186	1	2	3	48	1,471	219,107	1,177	1	15	255	42,331	228
962 Rutherford.....	7,045	187	1			34	* 1,267	* 151,434	* 801		8	* 183	* 29,318	* 155
963 Salem.....	6,614	187	1	2		28	1,108	157,027	841		8	192	31,374	170
964 Somerville.....	5,060	187	1	2	1	19	684	100,910	531	1	5	78	13,196	63
965 South Amboy.....	7,007	192	1	3		37	1,299	198,246	1,047	1	8	193	31,719	167
966 South Orange.....	6,014	189	1											
967 Summit.....	7,500													
968 Vineland.....	5,282	190	1	2		60	2,505				7	204		
969 Westfield.....	6,420	185	1	7	4	39	1,366				9	220		
NEW MEXICO:														
970 Roswell *.....	6,172	172	1	3	3	23	1,578	184,348	1,070	1	7	261	46,048	267
971 Santa Fe.....	5,072													
NEW YORK:														
972 Albion.....	5,016	187	1	1		20	738	101,011	539		15	324	51,639	276
973 Canandaigua.....	7,217	193	1	4		26	893	133,942	694		15	314	41,881	217
974 Catskill.....	5,296	187	1	2	2	21	645	92,906	496	1	8	165	27,186	110
975 Fredonia.....	5,285	190	1	3	3	26	781	114,982	605					
976 Haverstraw.....	5,669	183	1	1	1	17	734	111,982	611					
977 Herkimer *.....	7,520	189	1		3	32	1,220	187,254	991	1	9	193	29,078	159
978 Hoosick Falls.....	5,532	184	1	1		19	687	99,391	540					
979 Hudson Falls.....	5,189	189	1	4		27	1,028	160,668	850	1	9	238	36,547	198
980 Ilion.....	6,588	178	1	2	2	35	1,336	173,016	961	1	4	184	27,247	144
981 Malone.....	6,467	188	1	1	3	30	1,151	155,052	802	1	10	268	30,900	171
982 Mamaroneck.....	5,699	193	1	1		14	652	100,445	548		4	91	18,457	86
983 Matteawan *.....	6,727	185	1	1		35	1,529	220,905	1,187		4	11	11,545	62
984 Mechanicville.....	6,634	185	1	2	1	23	682	111,386	583	1	10	169	25,944	138
985 Medina.....	5,683	193	1	1		28	854	124,519	659	1	8	183	29,237	136
986 Newark.....	6,227	189	1	2	2	28	852	98,320	563		6	104	20,871	99
987 North Tarrytown.....	5,421	188	1	2		16								

	188	1	1	35	1,254	194,753	1,033	12	385	48,847	258
Norwich.....	7,422	1	2	3	1,126	183,281	946	14	280	41,275	258
Oneida.....	8,317	1	4	3	1,218	172,574	913	11	370	53,409	249
Oneonta.....	9,401	1	2	5	1,487	231,897	1,290	10	370	53,340	284
Port Jervis.....	9,564	1	3	30	1,211	179,519	941	9	232	34,731	179
Salamanca.....	5,792	1	2	18	725	100,537	521	7	145	22,274	96
Seneca Falls.....	6,588	1	2	32	1,079	164,877	885	10	150	20,139	104
Solvay.....	5,139	1	2	20	1,532	105,184	568	11	167	17,656	89
Tarrytown.....	5,000	1	3	37	1,308	187,841	1,005	11	258	41,725	223
Tonawanda.....	8,290	1	3	37	1,308	187,841	1,005	11	258	41,725	223
NORTH CAROLINA:											
Concord.....	8,715	1	27	27	1,527	178,244	1,114	4	127	16,493	103
Elizabeth City.....	8,412	1	29	29	1,582	197,750	1,130	5	159	26,250	150
Fayetteville.....	7,045	1	30	30	1,693	163,421	1,047	5	107	14,057	90
Gastonia.....	5,759	1	28	28	1,641	101,957	600	5	187	24,353	143
Goldsporo *.....	6,107	1	24	24	1,500	105,419	942	4	130	19,188	108
High Point *.....	9,525	1	32	32	1,572	175,691	1,078	8	110	16,300	100
Kinston.....	6,905	1	1	1	1,498	176,601	1,064	6	191	25,316	152
New Bern.....	9,961	1	24	24	1,140	134,508	862	1	99	13,857	89
Rocky Mount *.....	8,051	1	29	29	1,500	105,419	942	4	130	19,188	108
Salisbury.....	7,153	1	18	18	770	104,304	550	10	164	27,627	144
Washington *.....	6,211	1	25	25	735	159,426	936	9	165	26,214	145
Wilson.....	6,717	1	30	30	1,161	159,426	936	8	173	26,214	145
NORTH DAKOTA:											
Bismarck.....	5,443	1	25	25	735	159,426	936	8	173	26,214	145
Devils Lake.....	5,157	1	2	2	735	159,426	936	8	173	26,214	145
Minot.....	6,188	1	5	5	1,161	159,426	936	8	173	26,214	145
OHIO:											
Ashtand.....	6,795	1	25	25	842	132,488	702	10	269	43,848	252
Athens.....	5,463	1	39	39	1,528	243,300	1,330	9	229	39,953	191
Barberton.....	9,410	1	36	36	1,234	186,774	1,061	12	266	40,496	230
Bellfontaine.....	8,238	1	23	23	910	186,774	1,061	7	164	40,496	230
Bellevue.....	5,209	1	23	23	910	186,774	1,061	7	164	40,496	230
Bowling Green.....	5,222	1	23	23	910	186,774	1,061	7	164	40,496	230
Bucyrus.....	8,122	1	31	31	1,192	192,333	1,051	10	304	50,508	276
Canal Dover.....	6,021	1	2	2	1,094	161,175	921	5	145	22,750	130
Circleville.....	6,744	1	31	31	1,156	166,685	901	6	150	27,195	147
Cincinnati.....	8,319	1	35	35	1,362	193,065	1,055	10	257	41,358	226
Conneaut.....	9,003	1	4	4	1,399	193,065	1,055	10	257	41,358	226
Coshocton.....	9,003	1	4	4	1,399	193,065	1,055	10	257	41,358	226
Defiance *.....	7,327	1	2	2	1,317	193,590	1,103	16	389	62,133	354
Delaware.....	9,076	1	35	35	1,317	193,590	1,103	16	389	62,133	354
Dolphos.....	5,038	1	17	17	582	237,248	1,348	1	106	86,768	493
East Cleveland.....	9,179	1	4	4	1,601	237,248	1,348	27	552	50,500	286
Fostoria.....	9,597	1	41	41	1,416	199,550	1,146	9	312	50,500	286
Fremont.....	9,939	1	26	26	1,045	177,159	* 973	9	* 274	* 46,410	* 255
Gallion.....	7,214	1	27	27	846	131,040	728	7	134	22,130	124
Gallipolis.....	5,560	1	26	26	846	131,040	728	7	134	22,130	124
Greenville.....	6,237	1	31	31	1,013	128,256	768	11	292	45,591	273
Jackson.....	5,468	1	22	22	1,053	150,660	837	6	209	33,120	184
Kenton.....	7,185	1	22	22	1,053	150,660	837	6	209	33,120	184
Madisonville.....	5,193	1	22	22	1,053	150,660	837	6	209	33,120	184

\* Includes principals.

1 High schools, 188 days.

\* Statistics for 1911-12.

TABLE 4.—*Total population and distribution of attendance and personnel in day schools, 1912-13—Continued.*

GROUP IV.—CITIES OF 5,000 TO 10,000 POPULATION—Continued.

Cities.	Total population, 1910.	Days schools and actually in session.	Super-intendents and assistant super-intendents.	Elementary schools and kindergartens.					Secondary schools.					
				Super-visors.	Princi-pals.	Regu-lar teach-ers.	Enroll-ment.	Aggregate days' at-tend-ance.	Aver-age daily attend-ance.	Princi-pals.	Regu-lar teach-ers.	Enroll-ment.	Aggregate days' at-tend-ance.	Aver-age daily attend-ance.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Ohio—Continued.														
1036 Martins Ferry.....	9,133	176	1	2	.....	38	1,798	292,160	1,660	.....	7	229	36,960	210
1037 Mount Vernon *.....	9,087	183	.....	1	.....	34	1,348	213,744	1,198	1	11	411	69,540	380
1038 Nelsonville.....	6,082	173	1	.....	.....	29	1,249	207,254	1,198	.....	7	215	34,773	201
1039 New Philadelphia.....	8,542	183	2	1	.....	38	1,606	244,440	1,358	.....	8	234	37,800	210
1040 Niles.....	8,361	173	1	.....	.....	37	1,477	205,524	1,188	.....	8	186	28,199	163
1041 Norwalk.....	7,858	193	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1042 Painesville.....	5,501	190	.....	3	.....	23	682	124,500	650	.....	10	261	47,500	250
1043 Ravenna.....	5,310	183	1	2	.....	21	764	119,316	687	.....	7	180	29,646	164
1044 St. Bernard *.....	5,002	200	3	2	.....	21	884	127,648	725	1	4	218	34,919	198
1045 St. Marys.....	5,732	174	1	.....	.....	24	849	141,114	811	.....	6	220	35,148	202
1046 Salem.....	8,943	176	1	1	.....	40	1,470	185,505	1,054	.....	8	252	38,483	221
1047 Sidney.....	6,697	184	1	1	.....	.....	1,088	157,872	858	.....	.....	249	39,376	214
1048 Troy.....	6,122	179	1	.....	.....	23	879	136,398	702	.....	15	242	36,158	202
1049 Urbana.....	7,739	170	1	2	.....	27	736	119,282	717	.....	7	229	35,527	194
1050 Van Wert *.....	7,157	180	1	1	.....	31	809	183,780	1,021	.....	9	271	48,780	271
1051 Wapakoneta.....	5,349	170	1	.....	.....	23	696	102,377	601	.....	7	276	43,205	253
1052 Washington Court House.....	7,277	175	1	1	.....	36	1,240	181,280	1,035	.....	7	241	37,550	212
1053 Wellston.....	6,875	176	1	1	3	32	1,210	177,760	1,010	1	5	135	20,768	118
1054 Wellsville.....	7,769	176	1	1	.....	30	1,428	193,082	1,097	.....	7	163	25,696	146
1055 Wooster.....	6,136	180	2	1	1	23	1,164	185,082	1,077	1	16	381	42,076	263
1056 Xenia.....	8,706	160	1	.....	.....	40	1,353	172,381	1,077	.....	10	297	42,076	263
OKLAHOMA.														
1057 Ardmore.....	8,618	180	1	3	.....	35	1,564	267,444	1,453	.....	10	205	36,335	196
1058 Bartlesville.....	6,181	176	1	2	.....	43	2,036	243,019	1,385	.....	10	138	18,729	106
1059 Durant *.....	5,350	177	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1060 El Reno.....	7,872	180	1	2	.....	29	*1,387	*190,629	*1,077	.....	10	*207	*27,258	*154
1061 Lawton *.....	7,788	180	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1062 Sapulpa.....	8,283	171	1	2	4	31	.....	.....	.....	1	6	.....	.....	.....
OREGON.														
1063 Ashland.....	5,020	180	1	1	1	22	833	118,364	696	.....	9	219	33,243	191
1064 Astoria.....	9,599	185	1	3	.....	34	1,396	222,118	1,200	.....	9	257	37,008	202



1065	Baker City	6,742	170	1	2	5	31	1,469	252,579	1,427	1	14	260	77,349	437
1066	Eugene	9,009	177	1	6		54	1,915				24	538		
1067	Medford	8,840													
PENNSYLVANIA:															
1068	Ambridge	5,205	180	1	1		27	1,032	175,581	975	1	3	71	11,146	62
1069	Archbald	7,194													
1070	Ashland	6,555	180	1			22	1,113	164,880	916		4	131	20,700	115
1071	Ashley	5,601	176			1	21	1,700	110,880	636		3	51	18,694	49
1072	Bangor	5,369	180	1	1		24	1,653	162,612	913		5	109	17,665	98
1073	Bellefonte	6,323	200	1	2		27	1,049	161,400	800		6	121	19,600	99
1074	Blackfoot	5,357	180	1	2	2	23	1,817	123,812	688	1	8	292	42,298	235
1075	Blackley	5,345	180	1			23	1,817	123,812	688					
1076	Bloomington	7,413	180	1	2		23	1,051	145,414	808		3	50	7,380	41
1077	Bristol	6,255	200	1	2	1	29	1,137	172,440	958	1	7	302	49,500	275
1078	Carlisle	6,117	200	1	3		27	922	133,680	775		4	102	16,400	82
1079	Carlisle	6,117	200	1	3		27	922	133,680	775				* 35	* 31
1080	Carlisle	6,117	200	1	3		27	922	133,680	775					
1081	Charlottesville	6,315	180	1	4		39	1,338	291,701	1,621		4	100	16,915	85
1082	Coaldale	6,134	180	1	3		35	1,240	208,972	1,105		4	125	20,273	112
1083	Coaldale	6,134	180	1	3		35	1,240	208,972	1,105	1	11	300	42,989	290
1084	Conshohocken	7,480	200	1	1		23	995	164,200	915		3	66	11,300	60
1085	Coraopolis	5,252	180	1	1		20	707	113,400	567		4	112	19,000	95
1086	Danville	5,991	180	1	1		23	938	129,672	720		5	128	15,187	84
1087	Darby	7,517	180	1	1		28	1,151	181,260	1,007		5	147	25,740	143
1088	Dickson City	9,331	180	1	2	1	26	1,227	163,372	869	1	5	107	15,792	84
1089	Donora	8,174	180	1	1		33	1,751	210,060	1,167		2	26	3,600	20
1090	Duryea	7,487	180	1	2	2	38	1,718	259,689	1,443	1	3	87	11,579	64
1091	East Conemaugh	5,046	180	1	1		32	1,655	276,385	1,489	1	6	131	22,818	120
1092	East Pittsburg	5,615	180	1	1		14	619	106,191	590		3	65	11,115	61
1093	Edwardsville	8,407	180	1	1		32								
1094	Etna	5,830													
1095	Forest City	5,749	180	1			16	956	143,240	796		2	37	5,643	32
1096	Franklin	9,767													
1097	Freeland	6,197	180	1	3		22	1,150	167,760	932	3	5	90	11,340	63
1098	Gilberton	5,401	180	1											
1099	Glassport	5,540	180	1	1	1	28	957	155,379	863	1	5	40	6,000	33
1100	Greenville	5,909	180	1	1		23	1,079	160,422	891		9	270	42,354	236
1101	Hanover	7,057	180	1	1		29	1,213	183,000	1,020		5	182	28,440	158
1102	Huntingdon	6,891	180	1	1		27	1,206	180,210	1,001		7	210	32,352	179
1103	Indiana	5,749	180	1	1	1	20	780	127,080	701	1	3	150	23,400	130
1104	Jeanette	8,077	180	1	1		20	1,145	158,580	881		4	148	23,940	133
1105	Jersey Shore	5,381	180	1			37	1,267	207,042	1,150		5	145	24,520	136
1106	Juniata	5,285	180	1	4		30	1,384	181,200	1,006	1	9	160	28,800	160
1107	Kane	6,626	180	1			27	1,427	194,949	1,102		6	138	19,562	110
1108	Kingsport	6,449	177	1	1										
1109	Knoxville	5,651													
1110	Lansford	8,321	180	1	1		29	1,018	177,307	984		3	67	11,909	66
1111	Larsville	9,288	180	1	4	3	34	2,350	307,640	2,098	1	6	115	18,180	101
1112	Latrobe	8,777	180	1	3	2	41	1,499	208,800	1,180	1	9	234	40,680	226
1113	Lehighton	5,316	180	1	1		21	1,929	143,100	795		3	99	16,200	90
1114	Lewistown	8,163	180	1	1		30	1,483	207,900	1,155		6	193	31,500	175

\* High schools, 183 days.

\* Statistics for 1911-12.

TABLE 4.—Total population and distribution of attendance and personnel in day schools, 1912-13—Continued.

## GROUP IV.—CITIES OF 5,000 TO 10,000 POPULATION—Continued.

Cities.	Total population, 1910.	Days schools and actually in session.	Super-intendents and assistant super-intendents.	Super-visors.	Elementary schools and kindergartens.						Secondary schools.				
					Princi-pals.	Regu-lar teach-ers.	Enroll-ment.	Aggre-gate days' at-tendance.	Aver-age daily at-tend-ance.	Princi-pals.	Regu-lar teach-ers.	Enroll-ment.	Aggre-gate days' at-tendance.	Aver-age daily at-tend-ance.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
PENNSYLVANIA—Continued.															
1115 Lock Haven*	7,772	180	1			25	1,071	161,710	898			5	202	31,854	177
1116 Luzerne	5,426	180				17	842	123,120	684			3	58	9,900	55
1117 Middletown	5,374	180	1			22	993					2	100		
1118 Milford	7,861	180	1		1	24	840	135,000	750						
1119 Milton	7,460	179	1	1	5	30	1,216	177,901	694	1					
1120 Mifflinville	7,248	180	1			25	1,274	219,600	1,196			9	270	42,288	236
1121 Monongahela	7,598	180	1	3	2	32	1,640					4	177	29,700	164
1122 Monaca	5,812	180	1	1		24	1,037	173,520	644			5	160		
1123 Mount Pleasant	3,865	180	1			22	976	95,876	533			5	143	23,940	133
1124 New Brighton	5,322	180	1	3	1	41	1,453	211,080	1,176			5	108	16,380	91
1125 New Kensington	8,320	180	1	2	2	36	1,393	217,980	1,211	1		6	158	23,400	130
1126 Northampton	7,707	180	1	1		26						5	120	18,900	105
1127 Olyphant	8,729	195	1	1		33	1,527	207,900	1,155			2	40	6,300	35
1128 Pottsville	8,505	180	1			39	1,664	237,420	1,319	1		8	212	33,300	185
1129 Rankin	6,058	200	1	1	4	24	1,114	185,000	920						
1130 Ridgway	6,012	180	1	4	2	22	947	149,220	829			5	134	20,520	114
1131 Rochester	5,408	180	1	2		24	980	167,524	931			6	120	18,586	103
1132 St. Clair (Schuylkill County)	5,903	180	1												
1133 St. Marys	6,455	180	1	1		13	515	73,980	411			4	70	10,980	61
1134 Sayre	6,346	180	1	1		27	1,226	202,300	951			6	208	31,200	173
1135 Seaford	5,426	180	1	4	2	23	940	154,547	858	1		9	239	37,800	210
1136 Sharpsburg	5,456	180	1			24						3			
1137 Swagsville	8,153	180	1	3	1	32	1,252	174,501	969			5	95	11,741	65
1138 Swagsville borough (post office Matby)*	7,381	180	1												
1139 Tamaqua	5,396	178	1	1											
1140 Tazewell	9,462	200	1												
1141 Taylor	7,414	180	1	2		33	1,478	202,108	1,123			8	248	39,259	218
1142 Throop	9,060	190	1	1	1	34	1,583	260,870	1,373			3	76	13,300	70
1143 Tusculum	5,133	180	1	4											
1144 Tyrone	8,533	186	1			40	1,078	162,506	874			11	311	48,781	262
1145 Tyrone	7,176	180	1			33	1,396	204,384	1,135			9	270	40,771	227

1145	Waynesboro.....	7, 199	180	1	1	1	1	29	1, 310	198, 637	1, 104	12	206	32, 203	184	
1146	West Berwick.....	5, 512	180	1	1	1	1	22	991	133, 378	757	4	70	10, 463	60	
1147	West Pittston.....	6, 848	180	1	1	2	1	24	1, 107	162, 540	903	6	155	25, 200	140	
1148	Wilmerding.....	6, 133	200	1	1	1	1	21	1, 061	178, 000	893					
1149	Windber.....	8, 013														
1150	Winton.....	5, 280														
RHODE ISLAND:																
1151	Bristol.....	8, 565	181	1	1	1	1	30	2, 098	210, 175	1, 220	7	164	27, 989	142	
1152	Burrillville.....	7, 878	179	1	1	1	1	31	1, 212	183, 296	1, 024	3	73	11, 814	66	
1153	Coventry.....	5, 848	190	1	1	1	1	31	685	105, 112	553					
1154	Johnston.....	5, 935	180	1	1	1	1	30	1, 241	172, 448	911					
1155	Lincoln.....	9, 825	191	1	1	1	1	49	1, 238	175, 720	920					
1156	North Providence.....	5, 407	195	1	1	1	1	28	1, 091	164, 770	846					
1157	North Kingston.....	5, 176														
1158	South Kingston.....	5, 176														
1159	Warren.....	6, 585	189	1	2	1	1	27	1, 219	160, 083	847	4	51	7, 938	42	
1160	Westerly.....	8, 096	182	1	3	1	1	33	1, 453	204, 363	1, 119	9	205	34, 168	181	
SOUTH CAROLINA:																
1161	Anderson.....	9, 654	173	1	1	1	2	24	2, 102	226, 457	1, 309	1	12	228	31, 313	181
1162	Florence.....	7, 057	170	1	1	1	1	27				6				
1163	Georgetown.....	5, 530														
1164	Greenwood.....	6, 614														
1165	Newberry.....	5, 028	180	1	1	1	1	21	1, 300							
1166	Orangeburg.....	5, 966	180	1	1	1	1	14	1, 817	220, 720	1, 240	4	180			
1167	Rock Hill.....	7, 216	178	1	1	2	1	22	1, 558	223, 975	1, 337	9	390	31, 328	176	
1168	Sumter.....	8, 109	175	1	1	1	6	30	2, 045	198, 000	1, 100	4	48	57, 750	330	
1169	Union.....	5, 623	180	1	1	1	1							7, 200	40	
SOUTH DAKOTA:																
1170	Huron.....	5, 791	173	1	1	1	1	23	915	122, 944	711	8	203	31, 363	181	
1171	Lead.....	8, 302	194	1	3	1	1	30	1, 219	170, 464	926	1	11	200		
1172	Michell.....	6, 515	174	1	1	1	1	32	1, 017	150, 681	866	1	14	278	30, 530	227
1173	Watertown.....	7, 010	177	1	1	1	1	29	1, 113	165, 088	940	13	254	38, 818	214	
TENNESSEE:																
1174	Bristol.....	7, 148	176	1	1	1	1	26	1, 126	149, 733	865	7	223	30, 318	175	
1175	Clarksville.....	8, 548	176	1	1	1	2	30	1, 673			10	336			
1176	Cleveland.....	5, 549	178	1	1	1	1									
1177	Columbia.....	5, 754	180	1	1	1	1	21	784				406			
1178	Johnson City.....	8, 502														
1179	Park City.....	5, 126	180	1	1	1	1	19	1, 196	132, 967	1, 018	2	8	36, 180	178	
TEXAS:																
1180	Abilene.....	9, 204														
1181	Amarillo.....	9, 957	180	1	3	6	1	35	1, 745	210, 455	1, 169	1	8	305	40, 061	226
1182	Brownwood.....	6, 967	172	1	1	1	1									
1183	Corpus Christi.....	8, 222														
1184	Corsecan.....	9, 749	176	1	2	1	1	34				9				
1185	Elmris.....	5, 669	160	1	1	1	1	42	1, 855	210, 405	1, 200	10	363	54, 448	305	
1186	Gainesville.....	7, 624	175	1	1	1	1	23	1, 030	169, 896	971	7	291	39, 333	226	
1187	Greenville.....	8, 850	178	1	1	2	1	28	1, 348	1, 348	971	9	279	48, 805	261	
1188	Hillsboro.....	6, 115	175	1	1	1	1	54	1, 959	240, 301	1, 350	13	305	34, 030	194	
1189	Houston Heights.....	6, 984	176	1	1	1	2	33	1, 489	175, 012	1, 000	7	261	31, 300	107	
1190	Longview.....	5, 155	180	1	1	1	1	49	1, 580	214, 260	1, 217	7	141	18, 875	400	
1191	Orange.....	5, 527	170	1	1	1	1	9	675	85, 050	472	12	571	71, 946	105	

1 Some schools, 188 days.

\*Statistics for 1911-12.

TABLE 4.—*Total population and distribution of attendance and personnel in day schools, 1912-13—Continued.*  
 GROUP IV.—CITIES OF 5,000 TO 10,000 POPULATION—Continued.

Cities.	Total population, 1910.	Days schools actually in session.	Superintendents and assistant superintendents.	Superintendents.	Elementary schools and kindergartens.					Secondary schools.				
					Principals.	Regular teachers.	Enrollment.	Aggregate days' attendance.	Average daily attendance.	Principals.	Regular teachers.	Enrollment.	Aggregate days' attendance.	Average daily attendance.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
TEXAS—Continued.														
1191 Port Arthur.....	7,663	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1192 Sulphur Springs.....	5,151	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1193 Taylor.....	5,314	167	1	.....	.....	20	1,119	114,910	688	.....	.....	6	99	13,438
1194 Terrell.....	7,050	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1195 Texarkana.....	9,730	172	1	5	4	29	1,895	229,710	1,335	1	9	203	30,329	176
1196 Waxahachie.....	6,265	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1197 Weatherford.....	5,074	175	1	.....	.....	11	1,095	131,281	750	.....	.....	23	274	38,814
1198 Wichita Falls.....	8,200	176	1	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	221
UTAH:														
1199 Logan.....	7,522	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1200 Provo.....	8,925	172	1	3	.....	45	2,016	290,164	1,687	.....	3	155	23,220	135
VERMONT:														
1201 Bennington.....	8,098	184	1	1	.....	22	734	114,919	623	.....	.....	9	177	28,667
1202 Brattleboro.....	7,541	182	1	2	.....	25	789	.....	.....	.....	.....	9	235	155
1203 Montpelier.....	7,856	173	1	.....	.....	26	886	128,255	742	1	7	162	27,354	145
1204 St. Albans.....	6,381	175	1	.....	.....	24	1,113	145,480	820	.....	.....	6	160	25,538
1205 St. Johnsbury.....	8,098	184	1	3	.....	36	1,152	167,256	909	.....	.....	.....	.....	.....
VIRGINIA:														
1206 Bristol.....	6,247	174	1	.....	.....	20	735	116,580	670	.....	.....	8	125	20,010
1207 Clarkesville.....	6,765	180	1	1	.....	30	2,062	.....	.....	.....	.....	13	260	115
1208 Clifton Forge.....	5,748	175	1	1	.....	22	940	152,640	848	.....	.....	7	122	18,360
1209 Fredericksburg.....	5,874	180	1	1	.....	17	892	132,120	734	.....	.....	4	106	16,020
1210 Hampton.....	5,505	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	89
1211 Suffolk.....	7,008	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1212 Winchester.....	5,864	200	1	.....	.....	11	.....	.....	.....	.....	.....	8	.....	.....
WASHINGTON:														
1213 Centralia.....	7,311	180½	1	1	2	33	1,560	210,118	1,141	1	9	279	40,511	238
1214 Hoquiam.....	8,171	183	1	3	.....	32	1,202	179,337	980	.....	.....	8	181	25,594
1215 Olympia.....	6,996	171	1	1	.....	35	1,215	169,523	991	1	11	288	39,515	231
1216 Vancouver.....	9,300	180	1	1	.....	37	1,431	196,994	1,095	1	13	334	50,616	281



## WEST VIRGINIA:

1217	West Virginia:	9,201	174	2	2	6	63	2,442	108,504	952	1	12	323	22,656	128
1218	Clarksburg.....	5,200	177	1	1	2	29	1,226	233,840	1,340	1	7	134	49,808	283
1219	Elkins.....	7,711	176	1	3		47	1,910	233,840	1,340	1	14	350	49,808	283
1220	Farmont.....	7,563	176	1	2										
1221	Grafton <sup>3</sup> .....	9,150	177	1	3		44	1,896				13	303		
1222	Morgan town.....	8,918	177	1	3		35	1,666				5	112	16,481	93
1223	Moundsville <sup>3</sup> .....														
1224	Wisconsin:														
1225	Antigo.....	7,196	176	2	1		36	1,206	109,416	987		16	333	49,891	293
1226	Baraboo.....	6,324	184	1	1		26	1,908	138,774	734		11	270	43,687	233
1227	Beaver Dam.....	6,758	190	1	2		26	1,069	165,007	869		10	132	22,249	117
1228	Chippewa Falls*.....	8,893	180	1	3		34	1,135	165,781	1,103	1	14	332	55,089	124
1229	Grand Rapids.....	6,521	180	1	4		32	1,124	176,734	1,982	1	16	289	43,992	244
1230	Marshfield.....	5,783													
1231	Menasha.....	6,081	190	1			18	583	84,045	442		8	117	19,269	101
1232	Menomonie.....	5,036	180	1	2		50	947	145,177	807		8	285	22,595	262
1233	Merrill.....	8,089	180	1	4		41	1,321	205,978	1,144	1	11	318	52,637	292
1234	Neenah.....	5,734	185	1	1		30	976	140,885	702		9	201	33,293	180
1235	Oconto.....	5,029	180	1	1		20	586	103,800	577		10	233	39,770	220
1236	Portage <sup>3</sup> .....	5,440	190	1	1		18	717	100,522	529		10	213	36,828	193
1237	Rhinelander.....	5,637	178	1	1		28	979	135,711	702		8	235	36,500	205
1238	South Milwaukee.....	6,092	200	1	1		3	855	127,242	636		6	108	17,520	88
1239	Stevens Point.....	8,692	190	1	2		30	1,077	171,380	902		12	259	44,270	233
1240	Watertown*.....	8,829	200	1	3		24	809	146,719	734	1	13	325	58,962	294
1241	Waukesha.....	8,740	184	1	1		33	1,262	179,568	975		13	254	42,206	228
1242	West Allis.....	6,645	200	1	2		32	1,392	195,000	975	1	8	126	21,484	108
1243	Wyoming:														
1244	Laramie.....	8,237	186	1	2		25	803	96,817	550	1	7	150	17,000	100
1245	Rock Springs.....	5,778	182												
1246	Sheridan.....	8,403	174	1	2		31	1,369	188,291	1,090	1	8	289	37,083	205

\* Statistics for 1911-12.

1 High schools, 181 days.

\* Some schools, 190 days.

TABLE 5.—Aggregate of school census; attendance and personnel in day schools, 1912-13.

## GROUP I.—CITIES OF 100,000 POPULATION AND OVER.

Cities.	School-census age.	Children of school-census age.	Pupils in private schools (largely estimated).	Public school teachers.	Enrollment in day schools.	Average daily attendance.	Public school buildings.	Number of rooms.	Number of sittings.
1	2	3	4	5	6	7	8	9	10
ALABAMA:									
Birmingham.....	7-21	43,659	.....	612	25,320	17,833	55	562	21,488
CALIFORNIA:									
Los Angeles.....	.....	.....	.....	2,015	69,049	50,425	31	434	51,670
Oakland.....	.....	.....	.....	623	24,409	19,146	45	646	25,000
San Francisco.....	.....	.....	7,871	1,275	53,757	42,830	91	1,295	44,678
COLORADO:									
Denver.....	6-21	51,981	.....	1,078	37,295	27,936	65	889	36,465
CONNECTICUT:									
Bridgeport*.....	4-16	22,257	3,521	327	15,019	13,104	28	305	15,650
New Haven*.....	4-16	30,041	2,670	624	25,590	21,076	56	562	23,067
DISTRICT OF COLUMBIA:									
Washington.....	5-17	65,867	5,000	1,731	58,153	46,468	154	1,381	55,027
GEORGIA:									
Atlanta.....	6-18	32,149	.....	475	23,387	20,576	54	467	22,851
ILLINOIS:									
Chicago.....	-21	882,516	.....	6,217	315,146	244,810	399	6,219	280,073
INDIANA:									
Indianapolis.....	6-21	55,123	.....	977	36,736	28,720	69	842	33,680
KENTUCKY:									
Louisville.....	6-20	56,593	11,000	708	29,754	22,341	53	753	29,160
LOUISIANA:									
New Orleans.....	6-18	115,332	20,000	1,145	43,251	32,846	88	1,190	39,300
MARYLAND:									
Baltimore.....	6-16	75,219	14,500	1,889	73,587	57,154	126	1,873	78,964
MASSACHUSETTS:									
Boston.....	5-15	125,178	20,806	2,764	106,979	93,792	255	2,604	120,039
Cambridge.....	5-15	17,017	3,687	472	16,672	14,105	36	379	.....
Fall River.....	5-15	21,390	6,769	533	16,603	13,569	54	374	18,598
Lowell.....	5-15	14,750	5,539	354	12,721	9,991	53	320	14,600
Worcester.....	5-15	23,232	5,349	724	24,431	19,455	73	688	26,996
MICHIGAN:									
Detroit.....	5-20	119,599	26,183	1,659	71,003	51,332	96	1,400	56,300
Grand Rapids.....	5-20	30,158	6,977	516	17,352	14,850	37	481	16,557
MINNESOTA:									
Minneapolis.....	5-21	.....	5,000	1,351	48,030	39,585	75	1,023	48,500
St. Paul.....	8-16	24,632	9,708	771	28,963	24,025	58	750	29,700
MISSOURI:									
Kansas City.....	6-20	73,750	.....	1,132	39,351	30,730	76	970	43,823
St. Louis.....	6-20	195,966	30,000	2,079	89,909	69,628	122	2,042	92,959
NEBRASKA:									
Omaha.....	5-21	28,368	3,000	563	21,305	14,815	36	464	22,300
NEW JERSEY:									
Jersey City.....	.....	.....	.....	859	39,127	31,524	36	815	38,063
Newark.....	.....	.....	.....	1,596	65,881	51,863	67	1,375	65,532
Paterson.....	.....	.....	.....	501	21,800	17,178	25	506	21,132
NEW YORK:									
Albany.....	5-18	18,663	5,500	361	12,603	10,225	24	321	13,468
Buffalo.....	4-18	99,294	26,728	1,690	52,213	47,343	114	1,542	71,399
New York.....	4-21	1,718,279	86,708	18,225	799,763	631,794	517	.....	634,571
Rochester.....	4-18	52,934	12,208	908	27,529	21,415	36	656	21,370
Syracuse.....	5-21	62,700	2,100	577	21,187	18,021	41	563	22,856
OHIO:									
Cincinnati*.....	6-21	86,259	25,000	1,041	56,082	.....	68	.....	.....
Cleveland.....	6-21	145,674	29,975	2,499	84,925	69,081	112	2,176	98,108
Columbus*.....	6-21	39,979	4,000	683	25,648	21,032	53	.....	30,000
Dayton.....	6-21	28,238	3,000	470	16,574	13,875	39	475	16,098
Toledo.....	6-21	44,115	8,275	691	26,385	21,816	42	645	29,700
OREGON:									
Portland.....	4-20	43,121	4,957	858	31,265	24,628	60	817	32,680
PENNSYLVANIA:									
Philadelphia.....	8-16	290,927	69,223	4,759	225,837	165,535	321	4,546	203,546
Pittsburgh.....	6-16	86,331	.....	1,993	78,115	57,297	127	1,993	78,115
Scranton.....	6-16	30,617	5,500	585	23,337	18,552	48	541	25,968
RHODE ISLAND:									
Providence.....	5-15	42,115	6,319	939	35,983	30,810	96	823	34,655
TENNESSEE:									
Memphis.....	6-21	38,088	3,666	474	19,532	13,823	31	481	18,293
Nashville.....	6-21	37,872	1,000	347	17,443	13,843	35	410	14,310

\* Statistics for 1911-12.

TABLE 5.—Aggregate of school census; attendance and personnel in day schools, 1912-13—Continued.

## GROUP I.—CITIES OF 100,000 POPULATION AND OVER—Continued.

Cities.	School-census age.	Children of school-census age.	Pupils in private schools (largely estimated).	Public school teachers.	Enrollment in day schools.	Average daily attendance.	Public school buildings.	Number of rooms.	Number of sit-tings.
1	2	3	4	5	6	7	8	9	10
VIRGINIA:									
Richmond.....	7-20	29,068	2,194	451	18,202	14,509	34	427	16,739
WASHINGTON:									
Seattle.....	5-21	46,105	2,785	947	33,437	26,463	70	948	37,287
Spokane.....	6-21	21,517	2,044	471	18,122	13,891	44	400	19,848
WISCONSIN:									
Milwaukee.....	4-20	121,284	25,286	1,323	54,705	41,297	66	1,171	48,140

## GROUP II.—CITIES OF 25,000 TO 100,000 POPULATION.

ALABAMA:									
Mobile *.....				151	6,359	4,309	12		
Montgomery.....	7-21	9,846	675	108	4,934	3,806	14		
ARKANSAS:									
Little Rock.....	6-21	20,915	1,000	210	8,150	6,568	17	177	8,850
CALIFORNIA:									
Berkeley.....			500	246	7,426	6,066	27	229	8,111
Pasadena.....			600	288	7,088	5,498	35	218	6,900
Sacramento.....			1,000	260	9,084	6,469	20	190	7,600
San Diego.....			800	264	9,836	7,073	21	268	9,200
San Jose.....				165	6,229	5,121	16	181	6,500
COLORADO:									
Colorado Springs.....	6-21	8,020		150	5,951	4,490	20	148	6,215
Pueblo—									
District No. 20.....	6-21	7,667	800	158	4,708	3,197	12	102	3,824
District No. 1.....	6-21	5,653		196	3,702	2,865	12	174	5,500
CONNECTICUT:									
Hartford.....	4-16	23,547	4,339	459	17,458	14,456	15	402	17,175
Meriden.....	4-16	7,514	1,692	136	5,174	4,171	17	124	5,016
New Britain.....	4-16	11,816	3,800	175	6,879	5,658	13	180	7,560
Norwich.....	4-16	5,834	2,018	116	3,698	3,001	21	108	4,053
Stamford.....	4-16	6,744	891	162	6,136		22	148	5,489
Waterbury.....	4-16	20,933	3,886	372	13,983	11,034	29	320	13,285
DELAWARE:									
Wilmington.....	7-14	9,250		286	10,417	8,544	30	268	11,336
FLORIDA:									
Jacksonville *.....	6-21		400	160	8,207		16		
Tampa.....	6-21		2,000	113	6,061	5,120	10	96	6,500
GEORGIA:									
Augusta.....	6-18	17,856	1,500	216	10,230	8,695	55	204	10,230
Macon.....	6-18	18,732		222	10,170	7,760	58	210	
Savannah.....	6-18			188	8,728	7,306	15	197	9,417
ILLINOIS:									
Amora—									
East side.....	6-21	6,954	1,764	77	2,655	2,112	9	67	2,750
West side *.....	6-21	2,089		38	1,487	1,088	5	39	1,492
Bloomington *.....	6-21	6,510	2,072	100	3,599	2,914	77	128	4,887
Danville *.....	6-21	4,678		81	3,371	2,784	9	84	4,313
Decatur.....	6-21	10,350	850	172	6,471	5,109	16	211	7,074
East St. Louis.....	6-21	27,495	2,680	219	8,397	6,412	26	194	8,409
Elgin.....	6-21	5,438	836	142	4,018	3,770	12	163	5,000
Joliet.....	6-21	12,638	2,539	167	5,692	4,459	23	161	6,000
Peoria.....	6-21	22,050	13,627	316	8,423	6,738		330	
Quincy.....	6-21	3,150		126	4,663	3,624	15	114	4,771
Rockford.....	6-21	11,604	883	262	8,369	6,878	21	231	8,665
Springfield.....	6-21	15,387	3,469	242	8,533	6,639	19	214	8,691
INDIANA:									
Evansville.....	6-21	19,446	1,500	283	9,580	6,752	23	331	10,600
Fort Wayne.....	6-21	18,267	5,000	221	7,976	6,282	18	226	7,791
South Bend.....	6-21	16,225	3,000	274	8,548	6,415	18	274	6,500
Terre Haute.....	6-21	16,291		297	10,792	7,662			12,211
IOWA:									
Cedar Rapids.....	5-21	10,279	1,025	207	6,567	5,268	16	180	6,570
Clinton.....	5-21	6,160	500	88	2,874	2,386	13	90	3,300

\* Statistics for 1911-12.



TABLE 5.—Aggregate of school census; attendance and personnel in day schools, 1912-13—Continued.

## GROUP II.—CITIES OF 25,000 TO 100,000 POPULATION—Continued.

Cities.	School-census age.	Children of school-census age.	Pupils in private schools (largely estimated).	Public school teachers.	Enrollment in day schools.	Average daily attendance.	Public school buildings.	Number of rooms.	Number of sittings.
1	2	3	4	5	6	7	8	9	10
<b>IOWA—Continued.</b>									
Council Bluffs.....	5-21	8,509	400	161	6,216	5,118	17	170	.....
Davenport.....	5-21	12,535	.....	243	7,305	5,819	18	250	10,000
Des Moines.....	5-21	24,830	.....	600	18,493	14,549	66	440	19,000
Dubuque.....	5-21	10,910	3,200	127	3,641	2,891	12	99	4,423
Sioux City.....	5-21	14,407	1,000	252	8,596	7,154	25	232	8,800
Waterloo—									
East side.....				95	2,878	2,330	9	80	.....
West side.....	5-21	3,018	160	80	2,197	.....	.....	58	2,197
<b>KANSAS:</b>									
Kansas City.....	5-21	25,314	2,627	349	14,998	11,845	45	402	14,537
Topeka.....	5-21	11,641	500	242	8,203	6,401	24	229	8,730
Wichita.....	5-21	12,666	300	265	9,274	7,448	29	245	.....
<b>KENTUCKY:</b>									
Covington.....	6-20	18,435	4,918	158	6,118	4,570	12	147	5,662
Lexington *.....	6-20	11,185	785	141	5,676	4,176	10	.....	4,696
Newport.....	6-20	6,609	1,300	91	3,479	2,758	8	91	3,600
<b>LOUISIANA:</b>									
Shreveport.....	6-18	7,404	600	90	5,155	3,606	10	102	4,500
<b>MAINE:</b>									
Lewiston.....	5-21	9,264	2,630	72	2,737	2,110	23	92	2,964
Portland *.....	5-21	15,986	1,528	295	10,077	7,943	37	.....	9,854
<b>MASSACHUSETTS:</b>									
Brockton.....	5-15	8,408	1,355	299	9,780	9,065	30	231	.....
Brookline.....	5-15	3,878	656	185	4,470	3,594	20	143	5,154
Chelsea.....	5-15	6,962	2,000	176	6,760	5,780	8	160	.....
Chicopee.....	5-15	4,667	1,600	128	3,921	3,241	19	138	4,334
Everett.....	7-14	4,456	25	204	6,719	6,047	17	173	7,401
Fitchburg.....	5-15	7,071	2,575	128	4,487	3,902	24	135	5,670
Haverhill.....	5-15	7,907	9,808	226	6,268	5,871	33	213	7,969
Holyoke.....	5-15	10,842	5,306	232	7,359	6,176	20	217	8,473
Lawrence.....				305	10,785	8,181	31	276	.....
Lynn.....	5-15	13,273	3,537	331	12,248	10,722	47	305	14,079
Malden.....	5-15	7,936	2,037	210	7,449	6,212	23	189	8,417
New Bedford.....	5-15	16,905	3,482	306	13,718	11,890	31	316	15,328
Newton.....	5-15	7,026	1,440	275	7,369	6,324	26	221	8,901
Pittsfield.....	5-15	6,337	738	204	6,337	5,221	22	140	6,353
Quincy.....	7-14	6,990	515	177	6,383	5,509	14	173	7,530
Salem.....	5-15	8,791	3,802	154	5,280	4,516	22	168	6,900
Somerville.....	5-15	12,470	1,839	369	13,477	11,173	26	317	13,012
Springfield.....	5-16	15,915	2,495	513	17,492	13,548	38	383	15,727
Taunton.....	5-15	5,410	1,400	169	5,014	4,464	30	123	5,682
Waltham.....	5-15	4,181	1,872	103	3,298	2,818	16	110	3,888
<b>MICHIGAN:</b>									
Battle Creek.....	5-20	6,727	300	147	5,370	4,296	12	158	4,731
Bay City.....	5-20	13,458	4,600	197	6,859	5,943	18	227	6,939
Calumet.....	5-20	7,836	1,051	189	6,191	5,361	21	172	7,220
Flint.....				150	6,445	5,253	20	146	6,172
Jackson.....	5-20	8,096	900	148	5,394	4,353	17	150	.....
Kalamazoo.....	5-20	9,846	1,300	232	6,860	5,174	12	207	7,300
Lansing.....	5-20	6,950	1,100	143	5,342	4,458	14	101	5,238
Saginaw—									
East side.....	5-20	8,523	1,300	159	4,828	3,761	15	.....	.....
West side.....	5-20	6,616	1,000	93	3,639	2,861	11	98	3,362
<b>MINNESOTA:</b>									
Duluth.....				412	13,714	11,452	37	.....	14,307
<b>MISSOURI:</b>									
Joplin.....	6-21	8,374	50	177	7,488	5,483	20	171	.....
St. Joseph.....	6-20	19,030	2,000	357	12,832	9,449	34	348	12,000
Springfield.....	6-20	8,459	.....	182	8,247	6,313	20	161	7,550
<b>MONTANA:</b>									
Butte.....	6-21	11,889	3,500	229	7,545	5,924	20	232	7,327
<b>NEBRASKA:</b>									
Lincoln.....	5-21	12,581	.....	240	8,856	7,036	18	205	9,655
South Omaha.....	5-21	7,839	930	167	5,234	4,170	15	149	5,863
<b>NEW HAMPSHIRE:</b>									
Manchester.....	5-16	12,351	6,688	198	6,679	5,309	27	171	8,085

\* Statistics for 1911-12.



TABLE 5.—Aggregate of school census; attendance and personnel in day schools, 1912-13—Continued.

## GROUP II.—CITIES OF 25,000 TO 100,000 POPULATION—Continued.

Cities.	School-census age.	Children of school-census age.	Pupils in private schools (largely estimated).	Public school teachers.	Enrollment in day schools.	Average daily attendance.	Public school buildings.	Number of rooms.	Number of sittings.
1	2	3	4	5	6	7	8	9	10
<b>NEW JERSEY:</b>									
Atlantic City.....	4-20	8,253	1,150	209	8,253	6,019	12	200	8,100
Bayonne.....				301	11,307	8,804	13	252	10,082
Camden.....				416	14,865	10,944	34	384	14,167
East Orange.....				200	6,424	5,203	10	165	6,175
Elizabeth.....			3,628	265	9,774	8,121	14	212	9,148
Hoboken.....			2,500	275	10,466	8,160	10	261	9,242
Orange.....	4-20			132	4,906	3,869	7	123	4,900
Passaic.....			1,471	235	9,614	7,618		205	9,452
Perth Amboy.....			875	145	6,750	5,352	10	143	6,312
Trenton.....			3,563	413	15,027	11,547	32	348	14,535
West Hoboken.....				140	6,543	5,150	7	123	5,614
<b>NEW YORK:</b>									
Amsterdam.....	5-18	6,212	1,668	93	3,487	3,000	11	106	4,109
Auburn.....	5-21	5,731	50	127	4,073	3,303	13	99	4,330
Binghamton.....	5-18	8,143	921	230	7,600	5,884	16	211	7,593
Elmira.....			1,448	181	5,064	4,150		208	6,396
Jamestown.....	5-18	5,396	445	177	6,447	4,840	13	154	6,489
Kingston.....				114	4,016	3,308	8	88	4,284
Mount Vernon.....	5-18	7,731	663	195	6,983	5,698	11	159	7,236
Newburgh.....	5-18	5,917		108	4,325	3,711	8	113	4,611
New Rochelle.....	5-18	7,000	700	182	5,158	4,715	10	148	5,746
Niagara Falls.....			1,769	159	5,509	4,285	12	153	5,398
Poughkeepsie.....	5-18	4,866	1,238	100	4,549	3,613	11	107	4,421
Schenectady.....	5-18	13,120	2,261	357	12,612	10,396	22	269	12,240
Troy—									
Union district.....	5-18	10,683	4,234	231	6,521	5,304	20	240	7,925
Lansingburg district.....	5-17	2,355	382	71	1,872	1,502	5	69	2,135
Utica.....	5-18	13,000	2,700	370	12,532	9,115	23	278	11,926
Watertown.....	5-18	5,372	88	155	5,128	4,149	13	142	5,188
Yonkers.....	5-18	17,100	4,048	426	15,019	12,021	22	409	12,800
<b>NORTH CAROLINA:</b>									
Charlotte.....	6-21	10,052	300	120	6,015	4,596	10	120	5,187
Wilmington.....	6-21	6,299	170	103	3,715	2,811	8	98	4,704
<b>OHIO:</b>									
Akron.....	6-21	19,587	1,500	349	14,866	11,640	22	355	15,975
Canton.....	6-21	14,583	1,375	227	8,279	7,058	20	222	9,434
Hamilton.....	6-21	9,154	1,476	148	4,854	4,030	13	144	5,053
Lima.....	6-21	8,518	1,200	147	5,561	4,918		165	6,000
Lorain.....	6-21	8,108		141	4,535	3,754	12	129	4,975
Newark.....	6-21	5,963	1,000	120	4,072	3,805	18	143	5,000
Springfield.....	6-21	13,457	1,600	213	8,120	6,420	19	193	8,540
Youngstown.....	6-21		3,000	333	12,627	11,286	28	255	10,405
Zanesville.....	6-21	6,069		109	4,528	3,677	16	114	4,800
<b>OKLAHOMA:</b>									
Muskogee.....	6-21	8,292	300	133	5,771	4,250	12	147	4,980
Oklahoma City.....	4-21	16,235		339	13,145	9,265	30	370	12,000
<b>PENNSYLVANIA:</b>									
Allentown.....	6-16	9,540	1,020	185	8,028	7,434	20	206	10,300
Altoona.....	6-16	9,641	1,800	227	8,211	6,312	17	250	9,945
Chester.....	6-16	7,217	1,100	156	5,261	4,416	22	176	6,326
Easton.....	6-16	5,622	598	120	4,666	3,762	16	122	5,410
Erie.....	6-16	12,477	3,836	289	9,487	7,607	18	203	10,427
Harrisburg.....	6-16	10,550	600	291	10,640	8,842	28	280	11,000
Hazleton.....	8-16	6,127	700	109	5,095	4,050	12	113	5,100
Johnstown.....	6-16	8,912	2,856	222	8,098	6,689	25	240	9,421
Lancaster.....	6-16	9,396	1,050	161	6,732	5,415	21	175	7,000
McKeesport *.....	6-18	6,959		205	6,959	6,190	14	199	9,352
New Castle.....	6-16	6,143	741	193	6,665	5,378	15	175	7,557
Norristown *.....	6-16	4,248	600	90	3,425	2,673	10	100	3,500
Reading.....	6-16	17,160	2,750	337	13,564	11,322	47	269	15,055
Shenandoah.....	3-16	6,514	1,000	85	4,570	3,724	11	85	4,400
Wilkes-Barre.....	6-16	13,762	1,873	262	11,899	9,586	23	262	13,100
Williamsport.....	6-16	5,857	777	134	5,523	4,547	13	143	6,203
York.....	6-16	8,119	756	200	7,126	5,715	23	191	7,653

\* Statistics for 1911-12.

TABLE 5.—Aggregate of school census; attendance and personnel in day schools, 1912-13—Continued.

## GROUP II.—CITIES OF 25,000 TO 100,000 POPULATION—Continued.

Cities.	School-census age.	Children of school-census age.	Pupils in private schools (largely estimated).	Public school teachers.	Enrollment in day schools.	Average daily attendance.	Public school buildings.	Number of rooms.	Number of sit-tings.
1	2	3	4	5	6	7	8	9	10
<b>RHODE ISLAND:</b>									
Newport.....	5-17	5,284	1,106	135	3,786	3,238	15	95	4,150
Pawtucket.....	5-17	12,353	2,940	233	7,871	6,122	28	186	8,112
Warwick.....	5-17	6,540	1,102	105	4,456	3,522	28	100	4,773
Woonsocket.....	5-15	8,569	3,700	111	4,360	3,389	20	98	4,786
<b>SOUTH CAROLINA:</b>									
Charleston.....	6-21	.....	.....	135	5,878	4,454	8	128	5,452
Columbia.....	6-21	6,000	750	74	3,890	2,960	7	71	3,500
<b>TENNESSEE:</b>									
Chattanooga.....	6-21	13,100	1,100	143	6,728	5,802	12	.....	.....
Knoxville.....	6-21	11,788	800	119	6,484	4,755	15	129	5,120
<b>TEXAS:</b>									
Dallas.....	7-17	20,334	1,500	381	16,126	11,021	31	405	14,814
El Paso.....	7-17	9,706	1,000	156	5,877	4,221	13	142	5,833
Fort Worth *.....	7-17	12,963	500	299	11,767	8,038	18	296	11,260
Galveston.....	7-17	7,368	.....	139	5,181	3,406	10	110	5,000
Houston.....	7-19	21,754	2,000	319	13,353	9,731	26	528	14,501
San Antonio.....	7-17	20,796	5,674	388	15,122	10,457	30	356	13,310
Waco.....	7-17	6,378	.....	159	6,422	4,537	14	157	7,090
<b>UTAH:</b>									
Ogden.....	6-18	7,522	408	195	6,424	5,310	13	180	.....
Salt Lake City.....	6-18	22,245	594	559	20,274	16,108	29	457	20,028
<b>VIRGINIA:</b>									
Lynchburg *.....	7-20	7,108	350	107	4,851	3,715	14	104	4,300
Portsmouth.....	7-19	7,683	731	100	4,574	3,733	14	97	4,155
Roanoke.....	7-19	8,167	785	168	7,231	5,532	10	167	6,700
<b>WASHINGTON:</b>									
Tacoma.....	5-21	19,407	1,778	373	15,838	12,581	31	341	13,802
<b>WEST VIRGINIA:</b>									
Huntington.....	6-21	8,589	516	140	5,926	4,558	18	134	5,870
Wheeling.....	6-21	10,367	1,725	168	5,792	4,689	13	152	6,772
<b>WISCONSIN:</b>									
Green Bay.....	4-20	8,658	.....	119	4,083	3,327	16	108	4,032
La Crosse.....	4-19	9,603	2,056	138	4,811	3,872	12	171	5,542
Madison.....	4-20	7,369	1,238	159	4,532	3,788	12	114	4,816
Oshkosh.....	4-20	.....	.....	156	5,240	4,146	13	130	4,945
Racine.....	4-20	12,046	1,695	193	6,685	5,580	13	165	6,302
Sheboygan.....	4-20	9,123	1,553	119	4,131	3,475	12	110	4,247
Superior.....	4-20	.....	9,771	197	6,604	5,013	10	169	6,311

## GROUP III.—CITIES OF 10,000 TO 25,000 POPULATION.

<b>ALABAMA:</b>									
Bessemer *.....	7-21	5,287	250	54	2,242	1,702	7	.....	.....
Gadsden.....	.....	.....	.....	41	1,913	.....	6	42	1,598
Selma.....	7-21	3,674	1,500	31	1,553	1,231	5	29	1,600
<b>ARIZONA:</b>									
Phoenix.....	6-21	4,631	537	67	3,161	2,002	11	68	2,720
Tucson.....	6-21	3,891	468	77	.....	.....	7	70	.....
<b>ARKANSAS:</b>									
Argenta *.....	6-21	5,524	200	38	2,250	.....	8	.....	.....
Fort Smith.....	6-21	9,045	480	111	4,637	3,522	10	124	4,876
Hot Springs.....	7-	3,457	.....	73	3,209	.....	9	.....	.....
<b>CALIFORNIA:</b>									
Alameda.....	.....	.....	200	125	4,051	3,260	8	109	4,285
Bakersfield.....	.....	.....	95	66	2,406	1,963	6	56	2,240
Eureka.....	.....	.....	200	61	2,043	1,714	10	60	2,040
Fresno.....	.....	.....	.....	176	6,646	5,312	15	178	7,065
Long Beach.....	.....	.....	.....	176	6,467	4,393	15	151	4,715
Pomona.....	.....	.....	.....	126	3,007	2,092	14	100	4,660
Redlands.....	.....	.....	100	91	2,254	1,838	10	94	2,475
Riverside.....	.....	.....	.....	108	3,378	2,610	19	120	3,650
San Bernardino.....	.....	.....	.....	82	2,306	1,896	17	76	2,400

\* Statistics for 1911-12

TABLE 5.—Aggregate of school census; attendance and personnel in day schools, 1912-13—Continued.

## GROUP III.—CITIES OF 10,000 TO 25,000 POPULATION—Continued.

Cities.	School-census age.	Children of school-census age.	Pupils in private schools (largely estimated).	Public school teachers.	Enrollment in day schools.	Average daily attendance.	Public school buildings.	Number of rooms.	Number of sittings.
1	2	3	4	5	6	7	8	9	10
CALIFORNIA—Continued.									
Santa Barbara.....	.....	.....	.....	67	2,137	1,686	9	76	2,350
Santa Cruz.....	.....	.....	320	61	1,900	1,490	11	58	2,320
Stockton.....	.....	.....	600	99	4,044	3,151	14	115	4,230
Vallejo.....	.....	.....	450	44	1,606	1,296	7	52	1,817
COLORADO:									
Trinidad.....	6-21	2,975	350	68	2,329	1,651	7	85	2,015
CONNECTICUT:									
Ansonia.....	4-16	4,168	657	72	2,806	2,327	7	69	2,743
Bristol.....	4-18	3,270	488	65	2,673	2,086	13	61	2,669
Danbury.....	4-16	4,809	1,400	82	3,048	2,123	18	81	3,306
Greenwich.....	4-16	4,007	506	94	3,583	2,476	20	94	3,611
Manchester—									
Town schools.....	4-16	1,262	.....	28	833	676	8	23	900
Ninth district.....	4-16	2,018	6	49	2,111	1,746	7	70	2,000
Middletown.....	4-16	2,359	762	58	1,867	1,535	5	52	1,875
Naugatuck.....	4-16	3,178	553	64	2,466	1,996	12	59	2,273
New London.....	5-16	4,682	.....	101	3,571	2,824	6	95	3,750
Norwalk.....	4-16	.....	.....	114	4,917	3,541	.....	103	4,460
Torrington*.....	4-16	4,040	1,000	76	.....	2,241	12	81	3,260
Wallingford.....	4-16	2,826	31	64	2,110	1,973	8	62	2,418
GEORGIA:									
Athens.....	6-18	3,680	400	66	2,953	1,938	10	65	2,925
Brunswick.....	6-18	2,567	.....	23	1,310	962	3	24	.....
Columbus.....	6-18	5,346	450	95	4,089	3,016	13	127	3,724
Rome.....	6-18	3,456	100	52	2,585	1,600	7	51	1,825
Waycross.....	6-18	2,987	.....	43	2,105	1,545	8	63	2,520
IDAHO:									
Boise.....	6-21	6,121	329	133	4,324	3,269	9	131	.....
ILLINOIS:									
Alton.....	6-21	5,780	1,078	95	3,359	2,630	14	84	3,716
Belleville.....	6-21	6,665	1,368	73	2,944	2,459	9	77	3,414
Cairo.....	6-21	4,488	413	70	2,464	1,942	11	67	2,535
Canton.....	6-21	3,976	.....	63	2,483	2,063	9	61	.....
Champaign.....	6-21	3,955	250	66	2,479	2,140	10	75	2,207
Chicago Heights.....	6-21	4,010	476	51	2,238	1,693	7	48	2,215
Cicero.....	6-21	5,764	1,075	59	2,340	2,156	9	65	2,690
Evanston—									
District No. 75.....	6-21	4,563	442	87	2,733	2,182	8	95	2,460
District No. 76.....	6-21	2,735	300	37	1,471	1,178	3	32	1,250
Freeport.....	6-21	3,599	796	85	2,978	2,483	9	87	3,730
Galesburg.....	6-21	7,929	350	104	3,798	3,279	11	116	3,900
Jacksonville.....	6-21	4,619	431	80	2,004	1,660	7	80	2,560
Kankakee.....	6-21	6,806	955	66	2,502	1,974	10	64	2,600
La Salle.....	.....	.....	985	30	1,185	1,045	5	32	1,215
Lincoln*.....	6-21	6,756	375	42	1,527	1,168	9	43	1,564
Mattoon.....	6-21	3,618	180	65	2,762	2,008	9	51	2,753
Moline.....	-21	7,899	675	151	4,593	3,702	14	124	4,175
Oak Park.....	6-21	6,348	150	105	3,616	2,924	9	105	3,500
Rock Island.....	6-21	6,213	1,036	98	4,119	3,262	12	109	4,171
Streator.....	6-21	2,276	800	70	2,276	1,894	10	62	2,418
Waukegan.....	6-21	4,039	608	61	2,112	.....	6	56	2,178
INDIANA:									
East Chicago.....	6-21	5,466	900	79	2,874	2,124	7	69	2,898
Gary.....	6-21	6,114	300	101	4,188	3,115	7	85	.....
Hammond*.....	6-21	6,151	1,435	109	4,309	2,677	10	103	3,500
Huntington.....	6-21	2,832	.....	57	1,800	1,488	6	52	2,340
Jeffersonville.....	6-21	4,464	.....	55	1,853	1,408	6	56	2,000
Kokomo.....	6-21	4,582	230	89	3,611	2,764	8	88	3,999
Lafayette.....	6-21	5,672	.....	90	2,948	2,472	9	70	.....
Laporte.....	6-21	3,509	500	55	1,756	1,085	4	55	1,384
Logansport.....	6-21	4,377	737	87	2,890	2,346	10	81	3,100
Marion.....	6-21	6,171	100	110	3,815	.....	14	118	.....
Michigan City.....	7-21	6,736	.....	75	2,666	2,073	10	84	2,893
Mishawaka.....	6-21	3,774	500	61	2,052	1,742	6	60	2,075
Muncie.....	6-21	7,394	.....	135	4,428	3,431	9	149	4,500
New Albany.....	6-21	6,677	1,500	93	3,468	2,726	13	102	6,000

\*Statistics for 1911-12.



TABLE 5.—Aggregate of school census; attendance and personnel in day schools, 1912-13—Continued.

## GROUP III.—CITIES OF 10,000 TO 25,000 POPULATION—Continued.

Cities.	School-census age.	Children of school-census age.	Pupils in private schools (largely estimated).	Public school teachers.	Enrollment in day schools.	Average daily attendance.	Public school buildings.	Number of rooms.	Number of sit-tings.
1	2	3	4	5	6	7	8	9	10
INDIANA—Continued.									
Peru.....	6-21	2,747	399	45	1,730	1,365	5	66	1,700
Richmond.....	6-21	5,598	.....	110	4,057	3,026	10	140	4,800
Vincennes.....	6-21	4,304	625	73	3,071	2,178	7	77	3,105
IOWA:									
Boone.....	5-17	2,634	.....	67	2,238	1,884	.....	.....	.....
Burlington.....	5-21	5,860	500	126	3,984	3,436	13	116	4,170
Fort Dodge.....	.....	.....	.....	74	2,484	1,962	9	80	.....
Iowa City*.....	5-21	2,257	350	57	1,752	1,437	8	65	1,810
Keokuk.....	5-21	3,641	425	65	3,355	1,862	10	63	2,610
Marshalltown.....	5-21	3,462	.....	77	2,758	2,116	7	77	2,600
Mason City.....	5-21	3,329	250	74	2,470	1,937	9	78	2,555
Muscatine.....	5-21	4,055	336	89	2,508	2,063	9	95	2,860
Ottumwa.....	5-21	6,624	300	164	4,665	3,702	13	117	5,000
KANSAS:									
Coffeyville.....	5-21	3,805	.....	87	3,230	2,539	13	87	3,230
Fort Scott.....	5-21	4,300	100	61	2,518	1,811	9	69	2,050
Hutchinson.....	5-21	4,725	175	94	3,585	2,775	8	96	3,860
Independence.....	5-21	2,849	150	49	1,789	1,379	5	48	2,000
Lawrence.....	5-21	.....	40	71	2,671	2,195	8	72	2,600
Leavenworth.....	5-21	6,519	1,500	84	2,795	2,404	11	85	3,650
Parsons.....	5-21	3,192	200	61	2,526	2,061	6	73	.....
Pittsburg*.....	5-21	5,008	250	70	3,211	2,427	7	.....	3,600
KENTUCKY:									
Frankfort.....	6-21	2,294	260	58	1,774	1,316	7	47	2,000
Henderson.....	6-20	3,287	261	68	2,387	1,777	8	83	2,850
Owensboro.....	6-20	4,603	209	77	2,876	1,927	8	79	3,375
Paducah.....	6-20	5,792	400	91	3,921	2,876	9	96	3,800
LOUISIANA:									
Alexandria*.....	6-18	2,000	1,610	31	1,193	835	2	.....	1,125
Monroe.....	6-21	2,670	460	43	2,045	1,765	3	42	.....
MAINE:									
Auburn.....	5-21	4,839	55	84	2,029	1,775	29	87	2,797
Augusta*.....	5-21	3,734	550	59	2,006	1,641	18	67	2,304
Bangor.....	5-21	6,107	889	135	4,127	2,984	29	117	3,872
Waterville.....	5-21	3,701	713	66	1,801	1,465	9	55	1,964
MARYLAND:									
Frederick*.....	.....	.....	.....	50	1,826	1,588	6	.....	.....
Hagerstown.....	.....	.....	.....	77	3,552	2,782	8	80	1,799
MASSACHUSETTS:									
Adams.....	5-15	2,480	434	58	2,097	1,667	9	58	2,280
Arlington.....	.....	.....	.....	75	2,594	2,097	6	71	.....
Attleboro.....	5-15	2,794	400	80	2,618	2,295	19	74	3,150
Beverly.....	5-15	4,058	78	138	3,916	3,485	12	133	6,118
Clinton.....	5-15	2,347	604	65	2,109	1,858	12	56	2,640
Framingham.....	5-15	2,107	23	72	2,476	2,131	16	70	2,553
Gardner.....	5-15	4,451	.....	59	2,016	1,756	9	60	2,500
Gloucester.....	5-15	4,426	240	140	4,789	4,380	23	130	5,300
Greenfield.....	5-15	1,763	.....	71	2,066	1,734	16	60	2,100
Leominster.....	5-15	3,301	585	85	2,501	2,116	13	76	2,931
Marlboro.....	5-15	2,450	550	68	2,635	1,834	6	67	2,352
Medford.....	5-15	4,177	175	141	4,878	4,285	17	120	5,610
Melrose.....	5-15	2,876	395	78	2,313	2,505	10	97	3,436
Methuen.....	5-15	2,654	337	63	2,313	2,001	16	58	2,229
Newburyport*.....	5-15	2,318	800	60	2,127	.....	14	58	2,200
North Adams.....	5-15	4,504	.....	112	3,476	2,793	11	97	3,699
Northampton.....	5-15	3,193	1,079	100	2,813	2,381	19	98	.....
Peabody.....	5-15	2,665	700	76	2,434	2,104	10	71	3,151
Plymouth.....	5-15	2,194	.....	62	2,283	2,050	22	62	2,350
Revere.....	5-15	4,208	.....	124	4,535	3,964	13	116	5,014
Southbridge.....	7-14	1,662	1,137	34	1,011	783	10	20	1,463
Wakefield.....	5-15	1,990	.....	77	2,322	2,063	10	65	2,756
Watertown.....	5-15	2,216	700	65	2,113	1,731	.....	.....	.....
Webster.....	5-15	2,422	1,550	35	969	786	8	30	1,092
Westfield.....	5-15	2,959	359	95	2,831	2,446	15	79	2,500
Weymouth.....	5-15	2,099	.....	65	2,432	2,118	15	65	3,000
Winthrop.....	5-15	1,828	.....	61	2,182	1,853	5	51	2,200
Woburn.....	5-14	3,248	.....	75	3,004	2,590	14	78	3,311

\*Statistics for 1911-12.



TABLE 5.—Aggregate of school census; attendance and personnel in day schools, 1912-13—Continued.

## GROUP III.—CITIES OF 10,000 TO 25,000 POPULATION—Continued.

Cities.	School-census age.	Children of school-census age.	Pupils in private schools (largely estimated).	Public school teachers.	Enrollment in day schools.	Average daily attendance.	Public school buildings.	Number of rooms.	Number of sittings.
1	2	3	4	5	6	7	8	9	10
<b>MICHIGAN:</b>									
Adrian.....	5-20	2,500	300	59	1,821	1,439	7	60	1,825
Alpena.....	5-20	3,802	1,100	57	1,868	1,464	10	54	2,000
Ann Arbor.....	5-20	3,704	400	91	2,703	2,238	7	85	2,640
Escanaba.....	5-20	3,656	744	75	2,592	2,079	8	70	2,735
Holland*.....	5-20	3,267	500	60	2,375	1,956	6	58	2,400
Ironwood.....	5-20	4,235	.....	94	2,879	2,561	11	61	2,860
Ishpeming*.....	5-20	4,041	500	88	2,777	2,587	9	.....	2,600
Manistee.....	5-20	3,595	1,200	69	2,063	1,704	6	75	2,052
Marquette.....	5-20	3,402	1,225	72	2,085	1,643	11	.....	.....
Menominee.....	5-20	3,482	405	68	2,451	2,018	9	65	2,700
Muskegon.....	5-20	6,893	829	118	4,758	4,008	19	139	6,385
Port Huron.....	5-20	6,196	750	93	3,156	2,761	14	102	3,454
Sault Ste. Marie.....	5-20	3,792	.....	63	2,645	2,433	7	60	2,600
Traverse City.....	5-20	2,752	200	67	2,493	1,805	5	.....	2,142
<b>MINNESOTA:</b>									
Mankato.....	5-16	2,129	.....	47	1,581	1,312	6	92	1,850
St. Cloud.....	6-16	2,113	1,066	43	1,016	889	.....	.....	.....
Stillwater.....	5-21	1,561	.....	52	1,510	1,347	7	42	.....
Virginia.....	5-21	2,773	.....	93	2,773	2,261	12	80	2,900
Winona.....	.....	.....	1,200	81	2,516	2,121	9	88	2,600
<b>MISSISSIPPI:</b>									
Hattiesburg.....	5-21	4,831	500	51	2,878	1,958	6	52	2,100
Jackson*.....	5-21	5,534	375	71	3,422	2,490	6	.....	.....
Meridian.....	5-21	4,992	650	103	4,992	3,344	13	85	3,825
Natchez.....	5-21	5,100	500	51	2,231	.....	.....	.....	.....
Vicksburg.....	.....	.....	.....	56	2,547	1,859	5	54	.....
<b>MISSOURI:</b>									
Hannibal.....	6-20	5,917	400	91	3,146	2,417	10	92	3,142
Jefferson City.....	6-20	1,647	500	47	1,647	1,258	6	38	1,397
Sedalia.....	6-20	5,778	1,818	94	3,560	2,672	12	98	3,600
Webb City.....	6-20	3,371	25	56	2,958	2,033	6	61	2,999
<b>MONTANA:</b>									
Anaconda.....	6-21	3,429	900	46	1,490	1,196	6	46	1,610
Great Falls.....	6-21	4,285	225	91	3,250	2,621	11	89	3,390
Missoula.....	6-21	3,184	427	62	1,965	1,443	9	65	2,600
<b>NEBRASKA:</b>									
Grand Island.....	5-21	2,870	212	55	2,378	1,802	7	52	2,333
<b>NEVADA:</b>									
Reno.....	6-18	2,042	120	54	1,983	1,456	7	64	2,500
<b>NEW HAMPSHIRE:</b>									
Berlin.....	5-16	3,427	1,800	35	1,209	1,014	5	33	1,239
Concord—	.....	.....	.....	.....	.....	.....	.....	.....	.....
Penacook district.....	5-16	459	2	15	480	393	3	16	450
Union district.....	5-16	3,274	810	109	2,890	2,327	16	101	3,408
Dover.....	5-16	2,211	950	41	1,393	1,188	12	50	1,671
Keene.....	5-16	1,919	325	52	1,740	1,463	14	51	1,800
Laconia.....	5-16	1,603	642	36	1,196	975	10	35	1,250
Portsmouth.....	5-16	2,202	500	58	1,949	1,610	11	60	1,995
<b>NEW JERSEY:</b>									
Asbury Park.....	.....	.....	.....	78	2,709	1,799	6	56	2,051
Bloomfield.....	4-20	3,172	644	108	5,089	2,633	8	93	3,700
Bridgeton*.....	5-18	3,007	.....	62	2,649	2,132	7	65	2,667
Garfield.....	3-17	3,420	220	60	2,927	2,114	4	50	2,375
Hackensack.....	.....	.....	500	127	3,380	2,725	5	110	3,280
Irvington.....	.....	.....	246	69	3,212	2,407	6	60	2,784
Kearney.....	5-16	4,500	693	102	3,705	2,986	8	98	3,750
Long Branch.....	.....	.....	.....	86	2,954	2,274	11	88	.....
Millville.....	5-20	2,517	164	56	2,517	1,968	.....	60	2,860
Montclair.....	.....	.....	.....	144	4,088	3,281	10	146	3,759
Morristown.....	.....	.....	.....	47	1,763	1,437	4	47	1,690
New Brunswick.....	5-20	6,980	1,338	77	3,354	2,672	6	76	3,238
North Bergen.....	.....	.....	.....	109	3,737	3,046	9	95	4,080
Phillipsburg*.....	5-20	2,600	400	63	2,183	1,816	.....	.....	.....
Plainfield.....	7-20	6,000	700	122	4,017	3,162	9	110	.....
Town of Union.....	.....	.....	.....	85	4,181	3,235	4	78	3,300
West New York.....	.....	.....	800	80	3,515	2,630	4	67	2,499
West Orange.....	.....	.....	.....	68	2,210	1,807	7	55	2,300

\*Statistics for 1911-12.

TABLE 5.—Aggregate of school census; attendance and personnel in day schools, 1912-13—Continued.

## GROUP III.—CITIES OF 10,000 TO 25,000 POPULATION—Continued.

Cities.	School-census age.	Children of school-census age.	Pupils in private schools (largely estimated).	Public school teachers.	Enrollment in day schools.	Average daily attendance.	Public school buildings.	Number of rooms.	Number of sittings.
1	2	3	4	5	6	7	8	9	10
NEW MEXICO:									
Albuquerque.....	5-21	4,081	500	56	2,268	1,670	7	54	2,230
NEW YORK:									
Batavia.....	5-18	2,543	300	63	2,087	1,642	7	50	2,218
Cohoes.....	4-18	5,127	1,899	66	2,216	1,509	10	66	2,500
Corning.....	4-18	2,000	.....	33	1,147	924	4	34	1,250
Cortland.....	4-18	2,243	.....	51	1,693	1,410	5	45	1,891
Dunkirk.....	5-18	5,102	1,318	75	2,926	2,064	9	77	2,529
Fulton.....	5-18	1,961	.....	53	2,227	1,832	7	46	2,180
Geneva.....	5-18	2,729	932	63	1,677	1,306	5	.....	.....
Gloversville.....	.....	.....	.....	95	3,407	2,695	10	94	2,839
Hornell.....	4-18	.....	500	70	2,154	1,850	6	.....	2,590
Hudson.....	5-18	1,882	300	43	1,552	1,258	4	40	1,410
Ithaca.....	5-16	2,657	385	62	2,167	2,046	9	.....	2,189
Johannstown.....	5-18	1,915	.....	54	1,826	1,508	6	54	2,317
Lackawanna.....	4-17	2,112	982	43	1,653	1,187	5	43	1,635
Little Falls.....	6-18	2,109	700	38	1,334	1,080	3	40	1,491
Lockport.....	4-18	2,553	500	93	3,148	2,414	10	83	3,703
Middletown.....	4-18	2,661	500	71	2,638	2,201	8	71	2,429
North Tonawanda*.....	5-18	2,890	604	63	1,820	1,510	6	62	2,011
Ogdensburg.....	5-18	3,999	.....	57	1,844	1,480	10	60	2,415
Olean.....	5-18	4,521	516	90	3,312	2,737	10	105	3,680
Ossining.....	5-18	2,207	210	54	1,699	1,458	3	44	1,655
Oswego*.....	5-18	5,850	2,724	85	3,126	2,515	15	90	4,001
Peekskill.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
District No. 7.....	5-18	1,390	310	39	1,233	1,016	3	42	1,568
District No. 8.....	5-18	1,248	80	28	1,187	913	1	29	1,170
Plattsburg.....	5-18	2,839	.....	41	1,529	1,164	7	.....	.....
Port Chester.....	5-18	3,085	285	74	2,909	2,368	6	82	2,794
Rensselaer.....	5-18	1,631	629	54	1,631	1,294	3	51	2,126
Rome*.....	.....	.....	.....	65	2,486	2,008	7	59	2,150
Saratoga Springs.....	5-18	2,322	240	67	2,127	1,712	6	75	2,175
Watervliet.....	.....	.....	.....	64	1,957	1,580	6	72	2,150
White Plains.....	5-18	3,402	650	96	3,173	2,445	8	93	3,627
NORTH CAROLINA:									
Asheville.....	6-21	6,674	585	90	3,841	2,838	14	92	3,626
Durham.....	6-21	5,339	.....	91	3,390	2,537	8	99	3,390
Raleigh.....	6-21	8,007	315	94	3,895	3,106	12	100	3,500
Winston-Salem.....	6-21	6,998	250	99	3,486	2,435	8	85	3,600
NORTH DAKOTA:									
Fargo.....	6-21	4,097	.....	85	2,543	2,120	9	90	2,537
Grand Forks.....	6-21	4,405	400	81	2,575	2,283	6	86	3,000
OHIO:									
Alliance.....	6-21	3,552	200	80	2,770	2,309	9	79	2,928
Ashtabula.....	6-21	4,000	.....	79	2,908	2,498	12	80	3,000
Cambridge.....	6-21	3,366	.....	71	2,529	2,375	7	70	3,320
Chillicothe.....	6-21	3,618	300	76	2,414	1,934	6	84	3,360
East Liverpool.....	6-21	5,745	300	107	4,473	3,655	19	115	4,600
Elyria.....	6-21	3,489	450	82	2,573	2,115	9	79	.....
Ironton.....	6-21	3,912	1,514	68	2,412	2,114	7	68	2,720
Lakewood.....	6-21	4,431	.....	99	3,419	2,765	7	78	3,220
Lancaster.....	6-21	4,198	500	70	2,250	.....	6	.....	.....
Marion.....	6-21	3,698	830	75	2,728	2,214	10	76	3,449
Massillon*.....	6-21	5,628	2,317	102	3,782	3,067	12	98	3,600
Middletown*.....	6-21	3,899	400	70	2,212	1,927	9	.....	.....
Norwood.....	6-21	3,799	550	75	2,496	2,196	8	74	2,940
Piqua.....	6-21	4,337	700	80	2,479	1,947	6	81	2,822
Portsmouth.....	6-21	3,456	465	64	2,074	.....	9	61	2,200
Sandusky.....	6-21	7,197	300	121	4,572	3,590	12	130	5,205
Steubenville.....	6-21	5,810	1,200	81	2,796	2,403	7	83	3,082
Tiffin.....	6-21	6,641	1,000	106	3,899	2,847	10	112	3,903
Warren.....	6-21	2,912	620	44	1,593	1,387	5	44	1,880
Warren.....	6-21	3,213	.....	58	2,500	2,285	8	60	2,864
OKLAHOMA:									
Chickasha.....	6-21	2,360	.....	53	2,440	1,615	6	59	2,545
Enid.....	8-16	3,123	591	63	2,749	2,310	9	65	.....

\*Statistics for 1911-12.

TABLE 5.—Aggregate of school census; attendance and personnel in day schools, 1912-13—Continued

## GROUP III.—CITIES OF 10,000 TO 25,000 POPULATION—Continued.

Cities.	School-census age.	Children of school-census age.	Pupils in private schools (largely estimated).	Public school teachers.	Enrollment in day schools.	Average daily attendance.	Public school buildings.	Number of rooms.	Number of sittings.
1	2	3	4	5	6	7	8	9	10
OKLAHOMA—Continued.									
Guthrie*	6-21	3,089	120	70	2,545	1,754	7	75	2,450
McAlester	6-21	2,680	50	48	2,338	1,648	9	48	2,500
Shawnee*	6-21	4,719	350	81	3,114	2,274	10	—	2,850
Tulsa	—	—	—	110	4,416	3,088	8	100	4,500
OREGON:									
Salem	4-20	4,733	275	90	3,172	2,364	9	101	3,200
PENNSYLVANIA:									
Beaver Falls	6-16	1,900	450	47	1,914	1,520	6	53	2,000
Braddock	6-14	3,600	1,825	57	2,373	1,863	5	60	2,400
Bradford	6-16	2,592	200	68	2,473	1,964	9	63	2,600
Butler	6-16	3,205	800	79	3,485	2,823	7	89	3,606
Carlisle	6-16	1,767	100	42	1,775	1,496	8	43	1,800
Carnegie	6-16	1,720	280	44	1,512	1,267	3	41	1,800
Chambersburg	8-16	2,216	65	49	2,131	1,737	8	53	2,223
Columbia	6-16	2,016	300	47	1,708	1,445	7	45	1,760
Connellsville	6-16	2,796	490	74	2,808	2,685	7	84	—
Dubois	6-21	2,638	450	67	2,434	2,358	6	73	3,285
Dunmore	6-16	4,091	750	77	3,257	2,673	12	71	3,314
Duquesne	—	—	—	74	2,426	2,001	5	62	2,480
Greensburg	6-16	2,309	—	73	2,877	2,223	9	63	—
Homestead	6-21	2,721	850	71	2,721	2,167	7	71	2,721
Lebanon	6-16	3,352	401	82	3,058	2,514	11	68	3,371
McKees Rocks	6-16	2,338	1,200	34	1,644	1,073	5	31	1,710
Mahanoy City	6-16	3,546	200	55	2,847	2,463	5	55	2,700
Meadville	6-16	1,983	275	67	2,139	1,791	6	62	2,150
Monessen	6-16	2,508	—	52	2,409	2,000	6	52	2,410
Mount Carmel	6-16	—	—	54	2,244	1,874	7	56	2,624
Nanticoke	6-16	3,702	570	72	3,702	3,127	8	71	3,692
Old Forge	6-16	2,314	232	43	2,214	1,761	7	40	1,700
Phoenixville	6-16	—	332	42	1,667	1,387	5	51	2,300
Pittston	6-16	3,484	716	70	2,688	2,344	8	61	2,700
Pottstown	6-16	2,482	—	79	2,635	2,211	22	79	3,080
Pottsville	6-21	3,725	555	76	3,265	2,975	12	64	3,500
Shamokin	6-16	4,675	1,000	79	3,635	2,964	7	79	3,600
Sharon	6-16	3,711	500	71	3,017	2,339	10	73	3,400
South Bethlehem	6-21	3,475	1,115	60	2,360	2,068	6	59	2,420
South Sharon*	6-16	1,542	45	33	1,449	1,405	6	33	1,584
Steelton	6-16	2,430	500	52	1,851	1,661	8	52	2,665
Sunbury	8-16	2,378	—	61	2,672	2,252	9	64	2,712
Uniontown	6-16	2,968	50	80	3,168	2,449	7	81	3,200
Warren	6-16	1,997	240	67	2,129	1,815	6	70	2,664
Washington	6-16	3,442	300	105	3,527	2,848	8	94	3,647
West Chester	8-16	1,705	240	55	1,703	1,424	5	33	1,481
Wilksburg	6-16	2,925	275	84	3,040	2,853	6	118	2,940
RHODE ISLAND:									
Central Falls	5-17	5,638	3,654	62	1,888	1,427	10	58	2,470
Cranston	5-17	—	—	115	4,405	3,289	22	98	4,061
East Providence	5-17	3,798	128	77	4,635	2,558	18	67	3,188
SOUTH CAROLINA:									
Spartanburg	6-21	4,850	140	70	4,014	2,778	8	70	3,500
SOUTH DAKOTA:									
Aberdeen	8-15	1,227	—	68	1,964	1,539	7	—	1,934
Sioux Falls	6-21	4,228	528	84	2,808	2,314	11	94	2,986
TENNESSEE:									
Jackson*	6-21	6,796	300	74	3,174	2,542	5	—	—
TEXAS:									
Beaumont	7-17	4,792	300	97	4,089	3,169	9	96	4,304
Brownsville*	7-17	2,363	1,800	32	909	616	3	—	350
Cleburne*	7-17	2,517	100	57	2,620	1,864	9	68	2,600
Denison	7-17	4,043	125	58	2,917	2,250	10	63	2,760
Marshall	7-17	3,767	225	55	2,547	1,837	7	48	2,670
Palestine	7-17	2,806	—	55	2,062	1,522	10	59	2,148
Paris	7-17	—	—	84	3,689	2,453	11	78	3,600
San Angelo	7-17	1,891	250	44	1,686	1,311	7	55	1,720
Sherman	7-17	3,241	—	68	2,735	1,920	6	82	2,700
Temple	7-17	2,370	90	63	2,650	1,647	8	63	2,370

\* Statistics for 1911-12.



TABLE 5.—Aggregate of school census; attendance and personnel in day schools, 1912-13—Continued.

## GROUP III.—CITIES OF 10,000 TO 25,000 POPULATION—Continued.

Cities.	School-census age.	Children of school-census age.	Pupils in private schools (largely estimated).	Public school teachers.	Enrollment in day schools.	Average daily attendance.	Public school buildings.	Number of rooms.	Number of sittings.
1	2	3	4	5	6	7	8	9	10
VERMONT:									
Barre.....	5-18	2,691	20	66	2,539	2,213	9	59	2,650
Burlington.....	5-18	4,457	1,100	98	3,066	2,344	14	94	3,407
Rutland.....	7-18	3,188	714	63	2,251	1,949	10	66	2,600
VIRGINIA:									
Alexandria.....	7-20	3,659	275	38	1,985	1,647	4	41	1,810
Danville.....	7-20	4,490	250	174	3,174	2,410	7	69	2,457
Newport News.....	7-21	4,073	392	93	3,628	2,737	7	69	2,898
Petersburg *.....	7-20	5,708	600	79	3,723	3,120	8	.....	3,200
Staunton.....	7-20	1,930	275	33	1,286	1,038	3	36	1,700
WASHINGTON:									
Aberdeen.....	5-21	2,336	100	57	1,842	1,425	6	44	1,800
Bellingham.....	5-21	6,663	.....	142	4,897	3,665	13	150	5,150
Everett.....	6-20	5,567	332	138	4,582	3,606	11	133	5,045
North Yakima.....	5-21	3,638	440	110	3,167	2,472	9	106	3,700
Walla Walla.....	5-21	3,731	.....	77	2,735	2,163	6	66	.....
WEST VIRGINIA:									
Bluefield.....	6-21	3,090	.....	56	2,254	1,592	10	57	.....
Charleston.....	6-21	7,351	.....	135	5,430	4,080	12	128	5,125
Martinsburg.....	6-21	2,572	255	47	1,628	1,270	6	46	1,710
Parkersburg *.....	6-21	5,176	50	120	3,971	3,410	16	.....	4,246
WISCONSIN:									
Appleton.....	4-20	5,712	1,651	105	2,784	2,309	10	100	2,501
Ashland.....	4-20	2,156	1,000	77	2,021	1,788	7	75	2,500
Beloit.....	4-19	4,073	.....	89	3,684	2,870	8	73	3,200
Eau Claire.....	4-20	6,079	.....	108	3,337	3,007	11	116	4,325
Fond du Lac.....	4-20	5,149	573	113	3,316	3,124	10	88	3,824
Janesville *.....	4-20	3,737	300	75	2,480	2,063	10	76	2,500
Kenosha.....	4-20	6,915	1,400	107	3,767	2,818	8	90	3,604
Manitowoc.....	7-20	4,908	1,137	74	2,089	1,913	7	50	2,350
Marinette.....	4-20	5,304	856	68	2,981	2,361	7	65	3,100
Wausau.....	4-20	6,183	800	112	3,865	2,896	9	92	3,534
WYOMING:									
Cheyenne.....	6-21	3,295	250	53	2,133	1,698	14	58	1,698

## GROUP IV.—CITIES OF 5,000 TO 10,000 POPULATION.

ALABAMA:									
Dothan *.....	7-21	1,009	150	20	588	561	3	45	800
Florence *.....	7-21	2,141	400	21	1,004	.....	4	20	900
Huntsville.....	7-21	2,131	220	26	1,230	.....	4	30	.....
New Decatur.....	7-21	1,774	.....	27	1,344	927	7	26	1,240
Talladega.....	7-21	2,032	25	18	828	484	4	18	828
Tuscaloosa.....	7-21	3,498	.....	36	1,487	989	5	39	1,395
ARIZONA:									
Bisbee.....	6-21	.....	244	39	1,877	1,152	.....	.....	.....
Douglas *.....	6-21	2,304	35	57	2,038	1,476	9	.....	.....
Globe.....	6-21	1,257	29	30	985	822	5	26	1,056
Prescott.....	6-21	948	.....	23	759	487	3	28	500
ARKANSAS:									
Helena.....	6-21	3,400	.....	28	1,492	940	4	34	1,256
Jonesboro.....	6-21	3,055	310	32	1,821	1,560	5	36	1,800
Paragould.....	6-21	1,677	237	17	1,000	911	3	18	1,000
Texarkana *.....	6-21	3,700	200	41	1,701	.....	.....	.....	.....
CALIFORNIA:									
Alhambra.....	.....	.....	.....	55	1,519	1,182	9	57	.....
Marysville *.....	.....	.....	162	18	506	480	4	35	800
Napa.....	.....	.....	.....	36	1,214	1,023	5	33	1,250
Petaluma *.....	.....	.....	200	39	1,108	923	6	.....	.....
Richmond.....	.....	.....	.....	45	1,850	1,541	7	48	2,150
San Luis Obispo.....	.....	.....	.....	31	920	758	3	31	.....
San Rafael.....	.....	.....	.....	27	921	763	5	48	1,150
Santa Ana.....	.....	.....	.....	79	2,800	2,212	12	86	3,476
Santa Rosa.....	.....	.....	.....	51	1,807	1,500	7	70	.....

\* Statistics for 1911-12.



TABLE 5.—Aggregate of school census; attendance and personnel in day schools, 1912-13—Continued.

## GROUP IV.—CITIES OF 5,000 TO 10,000 POPULATION—Continued.

Cities.	School-census age.	Children of school-census age.	Pupils in private schools (largely estimated).	Public school teachers.	Enrollment in day schools.	Average daily attendance.	Public school buildings.	Number of rooms.	Number of sittings.
1	2	3	4	5	6	7	8	9	10
<b>COLORADO:</b>									
Boulder.....	6-21	2,610	155	71	2,268	1,858	9	77	3,080
Canon City.....	6-21	1,358	50	41	1,040	810	6	38	1,129
Cripple Creek.....	6-21	3,537	80	87	2,493	1,957	16	102	2,500
Fort Collins.....	6-21	2,286	.....	59	2,189	1,616	6	.....	.....
Grand Junction.....	6-21	2,130	75	61	2,430	2,026	9	61	2,160
Greeley *.....	6-21	2,200	.....	54	1,750	1,671	8	.....	.....
Leadville.....	6-21	2,117	300	44	1,450	1,193	7	39	1,757
<b>CONNECTICUT:</b>									
Branford.....	.....	1,424	.....	34	1,327	987	9	27	1,156
Derby.....	4-16	2,109	687	34	1,085	987	4	31	1,167
East Hartford.....	4-16	2,069	32	53	2,053	1,566	13	58	1,933
Enfield *.....	4-16	2,159	434	42	1,468	1,194	13	42	1,600
Fairfield.....	4-16	1,660	.....	30	1,394	1,245	10	30	1,300
Groton *.....	4-16	1,444	22	33	1,263	907	12	32	1,454
Huntington.....	4-16	1,649	46	41	1,394	1,173	5	37	1,422
Killing.....	4-16	1,117	219	33	1,032	760	12	37	1,307
New Milford.....	4-16	1,190	35	29	1,046	818	15	39	1,150
Plainfield.....	4-16	1,560	176	38	1,279	1,034	12	40	1,566
Plymouth.....	4-16	1,123	6	29	1,057	814	8	26	1,142
Putnam.....	4-16	1,426	513	27	938	689	7	34	1,395
Southington.....	5-16	1,682	.....	50	1,536	1,310	13	29	1,443
Stafford.....	4-16	1,068	200	32	775	697	12	24	810
Stonington.....	4-15	2,198	287	55	1,804	1,454	10	50	1,866
Stratford.....	4-16	1,675	29	37	1,493	1,177	5	37	1,469
Winchester.....	4-16	1,880	661	36	1,025	852	6	28	1,170
<b>FLORIDA:</b>									
Gainesville.....	6-18	675	90	24	781	.....	2	26	755
Lake City.....	6-21	490	70	12	490	361	2	15	401
<b>GEORGIA:</b>									
Albany.....	6-18	2,035	.....	30	.....	.....	4	35	.....
Americus.....	6-18	2,394	150	35	1,691	1,368	4	37	1,700
Dalton *.....	6-18	1,912	12	25	1,079	847	4	.....	.....
Dublin.....	6-18	930	55	32	872	662	3	27	950
Elberton.....	6-18	1,117	.....	26	782	625	2	30	800
Fitzgerald.....	6-18	1,498	13	28	1,434	1,026	4	29	1,100
Gainesville.....	6-18	1,860	150	31	1,454	1,210	3	32	1,500
Griffin *.....	6-18	.....	.....	35	1,328	1,084	6	40	1,500
Lagrange.....	6-18	2,233	250	41	1,480	1,148	6	41	1,500
Marietta.....	6-18	1,457	40	25	1,197	806	3	30	1,650
Newnan.....	6-18	1,593	20	29	1,322	1,038	5	30	1,400
Valdosta.....	6-18	2,464	.....	32	1,555	1,421	5	32	1,600
<b>IDAH0:</b>									
Lewiston.....	5-21	.....	.....	41	1,127	806	7	50	1,200
Pocatello.....	6-21	2,221	225	47	1,516	1,265	4	41	1,625
Twin Falls.....	6-21	1,709	23	54	1,760	1,367	3	65	1,860
<b>ILLINOIS:</b>									
Beardstown.....	6-21	1,686	42	39	1,389	1,181	7	40	1,400
Belvidere.....	6-21	2,716	213	50	1,406	1,322	7	44	1,875
Berwyn.....	-21	2,562	.....	43	1,258	1,100	7	37	1,175
Carbondale.....	6-21	2,467	.....	23	850	.....	.....	.....	.....
Centralia *.....	6-21	2,929	274	42	1,934	1,649	8	42	1,954
Charleston.....	-21	2,389	.....	30	985	821	4	24	1,140
Clinton.....	6-21	1,553	71	38	1,324	1,083	5	40	1,500
Collinsville *.....	.....	.....	.....	32	1,350	.....	5	40	1,520
De Kalb.....	6-21	2,458	.....	26	1,393	1,140	3	29	1,025
<b>DIXON—</b>									
North side.....	6-21	717	22	20	508	424	2	14	530
South side.....	6-21	1,793	500	27	756	638	4	35	1,634
Duquoin.....	6-21	2,271	194	28	1,141	863	5	32	1,096
Edwardsville.....	6-21	1,804	210	33	1,228	995	3	34	1,300
Forest Park.....	6-21	8,384	235	27	1,261	1,050	4	26	1,227
Granite City.....	-21	4,468	343	46	1,936	1,428	4	42	1,950
Harvey.....	6-21	2,725	.....	28	1,144	934	5	26	1,200
Herrin *.....	6-21	2,115	.....	37	1,945	1,402	4	32	1,505
Kewanee.....	6-21	3,310	419	82	2,214	1,950	8	80	3,624
La Grange.....	6-21	2,133	208	55	1,447	1,069	4	42	1,676

\* Statistics for 1911-12.

TABLE 5.—Aggregate of school census; attendance and personnel in day schools, 1912-13—Continued.

## GROUP IV.—CITIES OF 5,000 TO 10,000 POPULATION—Continued.

Cities.	School-census age.	Children of school-census age.	Pupils in private schools (largely estimated).	Public school teachers.	Enrollment in day schools.	Average daily attendance.	Public school buildings.	Number of rooms.	Number of sittings.
1	2	3	4	5	6	7	8	9	10
ILLINOIS—Continued.									
Litchfield.....	6-21	2,219	200	29	1,124	888	5	23	1,125
Macomb *.....	6-21	1,400	210	28	989	778	4	28	1,100
Madison.....	-21	2,809	50	28	1,087	761	3	20	1,000
Marion.....	6-21	2,280	.....	40	1,886	1,804	7	39	1,975
Maywood *.....	6-21	4,132	654	54	2,591	1,926	9	56	2,493
Monmouth.....	6-21	2,671	.....	56	1,806	1,482	6	38	2,129
Mount Carmel.....	-21	2,750	150	30	1,447	1,154	7	30	1,450
Mount Vernon.....	.....	.....	.....	45	2,091	1,529	4	40	2,400
Murphysboro.....	-21	3,435	350	37	1,647	1,302	5	39	1,668
Olney.....	-21	1,940	74	25	1,219	1,070	2	23	1,200
Ottawa.....	6-21	3,090	625	39	1,532	1,273	5	48	1,824
Pana.....	-21	3,402	.....	32	1,810	1,081	6	28	1,310
Paris.....	6-21	2,173	98	51	1,717	1,438	6	56	1,843
Pekin.....	6-21	3,184	75	56	2,106	1,885	8	56	2,435
Peru.....	6-21	2,536	900	24	643	600	4	24	900
Pontiac.....	.....	.....	200	28	829	656	4	28	780
Spring Valley.....	6-21	3,640	350	32	1,489	1,397	4	31	.....
Staunton.....	6-21	1,995	513	18	844	748	3	18	850
Sterling—	.....	.....	.....	.....	.....	.....	.....	.....	.....
District No. 8.....	6-21	953	16	14	444	323	2	12	458
District No. 11.....	6-21	1,102	.....	22	806	642	3	24	.....
Taylorville—	.....	.....	.....	.....	.....	.....	.....	.....	.....
East side.....	6-21	1,114	90	30	870	.....	2	24	700
West side.....	6-21	995	.....	16	638	490	2	16	500
Urbana.....	6-21	2,615	.....	53	2,001	1,658	6	50	1,900
INDIANA:									
Alexandria.....	6-21	1,419	134	24	890	784	4	24	895
Bedford.....	6-21	3,054	100	54	1,935	1,557	5	52	1,944
Bloomington.....	6-21	2,708	.....	56	2,103	1,780	6	57	2,016
Brazil.....	6-21	2,930	200	56	2,104	1,661	7	58	2,000
Clinton.....	6-21	2,253	275	39	1,529	1,325	5	36	1,700
Columbus.....	6-21	2,319	400	60	1,859	1,498	7	63	2,000
Connersville.....	6-21	1,915	200	42	1,397	1,083	4	40	1,276
Crawfordsville.....	6-21	2,177	79	49	1,946	1,554	8	59	2,000
Frankfort.....	6-21	2,478	.....	54	2,002	1,636	6	55	2,064
Goshen.....	6-21	1,894	75	54	1,519	1,386	8	60	2,235
Greensburg.....	6-21	1,397	75	32	1,087	878	3	32	1,094
Hartford City *.....	6-21	1,916	100	38	1,454	1,253	5	44	.....
Lebanon.....	6-21	1,399	.....	39	1,250	1,117	4	41	1,840
Linton *.....	6-21	1,885	90	32	1,436	1,130	4	33	1,800
Madison.....	6-21	2,077	220	32	1,200	990	5	42	1,400
Mount Vernon *.....	6-21	1,805	207	37	1,201	1,048	5	45	1,201
Newcastle.....	6-21	1,783	.....	53	1,834	1,591	6	53	2,369
Noblesville.....	6-21	1,164	7	28	994	861	4	35	1,240
Portland.....	.....	.....	.....	32	1,194	995	4	36	1,250
Princeton.....	6-21	1,870	100	44	1,452	1,150	5	43	1,500
Seymour.....	6-21	1,401	600	33	1,227	943	5	35	1,300
Shelbyville.....	6-21	2,496	125	58	2,036	1,556	8	79	2,370
Valparaiso.....	6-21	1,667	145	32	1,010	947	3	36	1,052
Wabash.....	6-21	2,195	.....	55	1,814	1,445	6	55	.....
Washington.....	6-21	2,361	250	39	1,800	.....	4	75	1,500
Whiting.....	6-21	1,946	782	34	902	715	5	41	1,322
IOWA:									
Cedar Falls.....	5-21	.....	65	30	1,093	993	5	29	1,140
Centerville.....	5-21	2,295	.....	47	1,695	1,391	5	50	.....
Charles City.....	5-21	1,596	150	43	1,324	1,180	5	40	1,202
Creston.....	5-21	1,950	70	48	1,611	1,316	5	49	.....
Grinnell.....	5-21	1,461	.....	41	1,247	1,065	5	41	1,244
Oelwein.....	5-21	1,746	.....	34	1,061	867	4	28	1,050
Oskaloosa.....	5-21	3,815	.....	60	2,111	1,694	6	65	2,600
KANSAS:									
Arkansas City.....	5-21	2,252	18	43	1,815	1,478	7	51	1,900
Chanute.....	5-21	2,757	.....	50	2,247	1,874	5	50	2,247
Emporia.....	5-21	2,916	250	54	1,883	1,471	8	52	2,340
Galena.....	6-21	1,939	46	35	1,455	.....	6	39	1,500
Iola.....	5-21	2,637	20	58	2,171	1,747	7	61	2,080

\* Statistics for 1911-12.

TABLE 5.—Aggregate of school census; attendance and personnel in day schools, 1912-13—  
Continued.

## GROUP IV.—CITIES OF 5,000 TO 10,000 POPULATION—Continued.

Cities.	School-census age.	Children of school-census age.	Pupils in private schools (largely estimated).	Public school teachers.	Enrollment in day schools.	Average daily attendance.	Public school buildings.	Number of rooms.	Number of sittings.
1	2	3	4	5	6	7	8	9	10
<b>KANSAS—Continued.</b>									
Junction City.....	5-21	1,989	125	34	1,197	1,146	5	35	1,350
Manhattan*.....	5-21	1,784	95	33	1,301	1,004	4	30	1,300
Newton.....	.....	2,188	200	38	1,651	1,355	4	38	1,420
Ottawa.....	5-21	2,314	.....	43	1,634	1,335	4	39	.....
Salina.....	.....	.....	.....	66	2,074	1,690	9	75	2,245
Wellington.....	5-21	1,700	.....	28	1,144	944	5	31	.....
Winfield.....	5-21	2,010	40	45	1,716	1,451	6	50	1,775
<b>KENTUCKY:</b>									
Ashland.....	6-20	2,307	240	48	1,840	1,440	5	48	1,875
Bellevue.....	6-20	1,821	400	25	875	659	3	26	925
Bowling Green.....	6-20	2,256	199	38	1,758	1,213	4	40	1,790
Danville.....	7-20	778	110	12	574	402	2	15	600
Dayton.....	6-20	2,100	200	27	969	750	3	26	1,100
Hopkinsville.....	6-20	1,667	.....	36	1,301	962	4	33	1,350
Mayfield.....	6-20	1,565	55	27	1,139	1,048	4	31	1,150
Maysville.....	6-20	1,688	175	28	1,071	840	6	30	1,450
Paris.....	6-20	2,059	110	30	1,156	921	2	30	1,200
Richmond.....	6-20	1,595	200	34	1,260	970	2	46	1,250
Winchester.....	6-20	1,945	180	44	1,339	1,095	3	37	1,295
<b>LOUISIANA:</b>									
Houma.....	6-18	1,410	200	21	910	800	2	22	900
Morgan City.....	6-18	.....	.....	16	600	570	1	16	620
New Iberia*.....	6-18	2,875	250	38	1,800	1,490	.....	.....	.....
<b>MAINE:</b>									
Bath.....	5-21	2,705	112	63	1,822	1,600	.....	44	2,000
Brewer.....	5-21	1,707	19	33	1,138	940	11	29	1,352
Brunswick.....	5-21	2,121	499	48	1,151	812	23	44	1,615
Calais.....	5-21	2,232	108	53	1,377	1,093	11	31	1,744
Gardiner.....	5-21	.....	.....	42	1,043	755	14	24	1,215
Houlton.....	5-21	2,025	80	36	1,300	.....	10	29	1,500
Presque Isle.....	5-21	.....	2	64	1,252	976	25	43	1,500
Rockland.....	5-21	.....	5	42	1,380	1,192	8	37	1,470
Rumford.....	5-21	1,695	144	42	1,177	1,015	14	46	1,461
Saco.....	5-21	1,764	76	34	840	772	12	31	900
Sanford.....	5-21	3,191	600	48	1,271	1,065	14	42	1,624
Skowhegan.....	5-21	1,728	.....	39	1,063	903	15	29	1,147
South Portland.....	5-21	2,167	7	57	1,492	1,159	13	51	1,450
<b>MARYLAND:</b>									
Annapolis.....	.....	7,428	.....	27	7,428	4,768	.....	.....	.....
Frostburg.....	6-21	1,000	350	26	1,300	1,057	3	27	1,175
<b>MASSACHUSETTS:</b>									
Abington.....	5-15	789	.....	33	1,002	987	4	34	1,132
Amesbury.....	5-15	1,442	645	32	848	752	10	27	1,087
Amherst.....	5-15	829	.....	26	* 994	* 877	8	28	1,000
Andover.....	5-15	1,288	750	45	1,306	1,112	10	39	.....
Athol.....	5-15	1,557	.....	44	1,536	1,300	11	40	1,800
Belmont.....	5-15	1,066	8	35	1,152	962	5	34	1,384
Blackstone*.....	7-14	950	.....	34	1,116	.....	11	.....	1,400
Braintree.....	5-15	1,618	.....	53	1,640	1,518	8	54	1,830
Bridgewater.....	7-14	648	.....	35	1,052	890	6	42	1,680
Chelmsford.....	5-15	994	20	33	1,010	821	10	30	1,175
Concord.....	5-15	991	40	41	1,207	1,062	6	45	1,396
Danvers.....	7-14	1,019	16	48	1,662	1,491	10	50	1,580
Deedham.....	5-15	1,788	100	64	1,991	1,742	7	62	2,500
Easthampton.....	5-15	1,411	376	35	1,238	1,043	7	38	1,288
Easton.....	5-15	887	.....	43	1,087	990	10	34	1,385
Fairhaven.....	5-15	1,102	240	36	1,014	814	5	86	1,025
Franklin.....	5-15	1,035	.....	39	1,131	1,006	11	33	1,150
Grafton.....	5-15	884	10	25	902	756	6	25	1,025
Great Barrington*.....	5-15	1,039	35	43	1,208	.....	10	42	1,350
Hudson.....	5-15	1,043	12	32	1,047	946	7	29	.....
Ipswich*.....	5-15	844	5	26	834	767	12	20	900
Mansfield.....	5-15	837	.....	31	1,008	886	11	38	1,171
Marblehead.....	5-15	1,340	18	35	1,568	1,233	.....	33	1,645
Maynard.....	5-15	820	.....	30	1,061	.....	3	26	1,160
Middleboro.....	5-15	1,356	.....	44	1,625	1,313	.....	44	.....

\* Statistics for 1911-12.



TABLE 5.—Aggregate of school census; attendance and personnel in day schools, 1912-13—Continued.

## GROUP IV—CITIES OF 5,000 TO 10,000 POPULATION—Continued.

Cities.	School-census age.	Children of school-census age.	Pupils in private schools (largely estimated).	Public school teachers.	Enrollment in day schools.	Average daily attendance.	Public school buildings.	Number of rooms.	Number of sittings.
1	2	3	4	5	6	7	8	9	10
<b>MASSACHUSETTS—Continued.</b>									
Milton.....	5-15	1,260	150	67	1,490	9	72	.....	.....
Montague.....	5-15	1,180	200	39	1,199	1,031	10	47	.....
Natick.....	5-15	1,608	.....	54	1,912	1,729	11	51	.....
Needham.....	5-15	966	40	37	1,073	968	8	40	1,350
North Andover.....	5-15	947	.....	34	1,031	896	10	34	1,038
North Attleboro.....	5-15	1,480	.....	59	1,637	1,401	12	50	1,625
Northbridge.....	5-15	1,702	.....	47	1,785	1,550	10	41	2,150
Orange *.....	5-15	.....	.....	.....	1,037	948	.....	.....	.....
Palmer.....	5-15	818	237	45	1,588	1,406	9	45	1,673
Reading *.....	5-15	998	.....	37	1,210	1,031	6	.....	.....
Rockland.....	5-15	1,097	.....	35	1,190	1,094	10	43	1,400
Saugus.....	5-15	1,703	.....	53	1,833	1,641	12	43	.....
Stoneham.....	5-15	1,121	200	40	1,115	957	6	47	1,200
Stoughton.....	5-15	1,089	.....	29	975	905	.....	10	1,181
Swampscott.....	5-15	946	.....	36	1,278	1,032	5	34	1,401
Ware.....	5-15	1,685	110	36	1,292	1,214	.....	11	1,300
Westboro.....	5-15	605	.....	24	719	634	4	22	772
West Springfield.....	5-15	1,841	24	67	2,022	1,857	11	59	2,300
Whitman.....	5-15	1,200	20	38	1,387	1,258	7	38	1,325
Winchendon.....	.....	.....	.....	44	1,057	929	9	.....	.....
Winchester.....	5-15	1,753	17	61	1,931	1,631	10	47	2,070
<b>MICHIGAN:</b>									
Albion.....	5-20	1,503	.....	39	1,340	1,014	5	24	1,311
Benton Harbor.....	5-20	2,418	20	54	2,166	1,706	6	58	1,966
Boysie City.....	5-20	.....	.....	40	1,477	1,166	4	38	1,459
Cadillac.....	5-20	2,524	125	64	2,331	1,692	7	.....	2,280
Cheboygan.....	5-20	2,225	448	37	1,261	1,049	8	50	1,482
Coldwater.....	5-20	1,267	96	42	1,190	990	4	40	1,181
Dowagiac *.....	.....	.....	.....	36	1,280	1,064	3	36	1,250
Grand Haven.....	7-16	.....	118	39	1,327	1,079	5	35	1,250
Hancock.....	5-19	2,635	.....	45	1,631	1,430	4	42	1,720
Hillsdale.....	5-20	1,450	.....	37	1,127	966	6	27	1,175
Houghton.....	5-20	2,785	283	83	2,052	1,695	14	72	2,549
Ionia.....	5-20	1,222	250	37	1,061	847	5	24	950
Iron Mountain.....	5-20	3,175	.....	70	2,595	2,253	9	73	2,962
Ludington.....	5-20	2,758	525	47	1,751	1,524	7	54	1,850
Monroe.....	5-20	1,999	575	32	1,000	864	5	31	1,100
Mount Clemens.....	5-20	2,385	800	39	1,229	962	6	42	1,269
Negaunee.....	5-20	3,137	300	50	1,649	1,393	8	56	1,697
Niles.....	5-20	1,270	.....	34	1,063	907	8	.....	1,150
Owosso.....	5-20	2,548	270	54	1,938	1,785	4	37	1,600
St. Joseph.....	5-20	1,720	200	34	1,044	892	3	35	1,200
Three Rivers.....	5-20	1,069	.....	35	1,056	974	5	40	1,030
Wyandotte *.....	5-20	2,525	950	36	1,160	816	3	32	1,228
Ypsilanti.....	5-20	1,614	310	36	1,106	875	4	31	1,210
<b>MINNESOTA:</b>									
Albert Lea.....	6-18	1,340	100	48	1,527	1,280	4	52	1,600
Austin.....	6-21	1,600	350	41	1,391	.....	6	33	1,400
Bemidji.....	6-16	1,100	.....	33	1,219	950	4	34	1,175
Chisholm *.....	6-16	1,244	.....	43	1,345	1,118	6	.....	1,420
Cloquet.....	6-18	1,531	260	39	1,271	1,130	.....	38	1,580
Crookston.....	5-21	1,327	460	51	1,599	1,399	6	54	2,160
Eveleth.....	6-16	1,517	.....	65	1,878	1,719	7	62	1,796
Fergus Falls.....	6-16	1,014	.....	41	1,354	1,138	5	39	1,400
Hibbing.....	4-16	1,521	.....	91	2,758	2,064	.....	98	2,861
Little Falls *.....	6-16	1,619	300	36	1,319	1,125	4	39	1,409
New Ulm.....	6-16	1,223	700	24	828	710	5	24	900
Owatonna.....	6-16	959	9	38	1,287	961	5	33	1,145
Red Wing *.....	.....	.....	.....	46	1,515	1,327	6	57	1,600
Rochester *.....	5-21	1,364	300	44	1,364	1,241	6	.....	1,500
<b>MISSISSIPPI:</b>									
Biloxi *.....	5-21	920	95	31	1,408	976	6	31	.....
Brookhaven *.....	5-21	.....	.....	22	736	.....	2	.....	.....
Columbus.....	5-18	2,200	112	40	2,200	1,760	6	36	2,500
Greenville.....	5-21	3,510	200	42	2,159	1,357	7	48	1,850
Greenwood *.....	5-21	1,857	.....	24	1,230	876	5	.....	.....

\* Statistics for 1911-12.



TABLE 5.—Aggregate of school census; attendance and personnel in day schools, 1912-13—Continued.

## GROUP IV—CITIES OF 5,000 TO 10,000 POPULATION—Continued.

Cities.	School-census age.	Children of school-census age.	Pupils in private schools (largely estimated).	Public school teachers.	Enrollment in day schools.	Average daily attendance.	Public school buildings.	Number of rooms.	Number of sittings.
1	2	3	4	5	6	7	8	9	10
MISSISSIPPI—Continued.									
Gulfport *.			400	41	1,413	1,013	8	48	1,600
Laurel.....	5-21	4,268		65	2,951	1,922	7	59	2,250
McComb.....	5-21	2,260	225	30	1,672	1,350	4	31	1,800
Yazoo City.....	5-21	2,742	150	32	1,372	1,210	3	35	1,500
MISSOURI:									
Brookfield.....	6-20			28	1,279	982	6	40	1,400
Cape Girardeau.....	6-20	2,200	500	37	1,512	1,074	5	34	1,500
Carthage.....	6-20	3,014	40	52	2,218	1,733	9	53	2,304
Chillicothe *.	6-20	1,904	150	35	1,334	1,005	6		1,500
Columbia.....	6-20	2,282	130	57	1,953	1,574	6	56	2,106
Flat River.....	6-20	1,177		24	1,250	865	5	26	1,110
Fulton.....	6-20	1,051	30	27	821	737	3	27	900
Independence.....	6-20	2,704	125	55	2,328	1,849	6	60	2,400
Kirksville.....	6-20	1,667	125	34	1,308	986	5	32	1,200
Lexington.....	6-20	2,076	45	34	1,275	1,070	6	29	1,600
Mexico *.	6-20	1,600	50	26	1,281	1,017	4	35	1,750
Nevada.....	6-20	2,440	115	40	1,864	1,368	8	42	2,000
Poplar Bluff.....	6-20	2,298	50	41	2,081	1,585	7	39	1,850
Trenton.....	6-20	1,416		31	1,370	1,077	5	36	1,400
Webster Groves.....	6-20	2,265	255	53	1,728	1,354	6	44	1,500
Wellston.....	6-20	1,795		29	995	900	4	25	1,000
MONTANA:									
Bozeman.....	6-21	1,739		36	1,135	882	4	31	1,120
Kalispell.....	-21	2,220		33	1,117	969	3	29	1,200
Livingston.....	1-21	1,346	1,195	25	1,002	780	3	25	
NEBRASKA:									
Beatrice.....	5-21	2,648	100	63	2,075	1,785	9	56	2,240
Columbus.....	5-21	1,870	250	31	1,100	960	5	30	1,200
Fairbury.....	5-21	1,466		34	1,348	1,046	4	32	1,368
Fremont *.	5-21	2,700	40	51	2,105	1,526	9	50	2,048
Hastings.....	5-21	2,932	180	59	2,199	1,708	6	57	
Kearney.....	5-13	2,087		45	1,788	1,309	7	71	1,900
Nebraska City.....	5-21	1,827	50	41	1,308	1,035	7	55	1,400
Norfolk.....	5-21	1,909	160	35	1,909	1,166	5	33	1,502
York.....	5-21	1,568	105	34	1,193	1,009	4	40	
NEW HAMPSHIRE:									
Claremont.....	5-16	1,291	330	41	1,089	927	13	39	1,300
Derry.....	6-16	794	12	30	849	642	10	24	914
Franklin.....	5-16	1,328	464	23	826	664	6	26	860
Lebanon.....	5-16	870	425	31	832	628	13	41	945
Rochester.....	5-16	1,678	360	39	1,382	1,191	7	47	1,800
Somersworth.....	5-16	652	580	26	684	530	5	26	1,000
NEW JERSEY:									
Dover.....				45	1,898	1,506	3	43	1,703
Englewood.....			387	68	2,165	1,682	5	62	2,030
Guttenberg.....	7-16	1,427	260	28	1,201	1,009	1	27	1,294
Hammondon.....				40	1,442	1,008	11	42	1,450
Nutley.....	4-19	1,651	50	48	1,332	1,205	3	48	1,700
Princeton.....	6-20	1,177	289	33	901	680	3	33	1,050
Rahway *.	7-17	1,308	160	51	1,606	1,340	5	48	1,541
Ridgewood.....			50	46	1,459	1,165	5		1,740
Rutherford.....	4-18	1,647	17	63	1,726	1,405	6	57	1,934
Salem.....	4-20			42	1,400		5	42	1,500
Somerville.....	4-20	1,550	25	36	1,300	1,011	4	39	1,400
South Amboy.....	5-20	762	1,054	24	762	594	2	25	780
South Orange.....			450	45	1,492	1,214	3	47	1,392
Vineland.....			24	67	2,709	2,107	21	61	2,800
Westfield.....				48	1,586	1,274	5	42	1,679
NEW MEXICO:									
Roswell *.	5-21		300	30	1,839	1,337	4	40	2,100
Santa Fe *.	5-21	2,367	600	16	508	340	3	20	500
NEW YORK:									
Albion.....	5-18	1,179	275	35	1,062	815	3	39	1,000
Canandaigua.....	4-18	1,471		41	1,207	911	5	46	1,668
Catskill.....	5-18	1,140	320	29	810	606	3	26	762
Fredonia.....	5-18	1,361		26	781	605	4	21	800
Haverstraw.....	5-18	1,430	507	26	927	770	1	32	1,086

\* Statistics for 1911-12.

TABLE 5.—Aggregate of school census; attendance and personnel in day schools, 1912-13—Continued.

## GROUP IV.—CITIES OF 5,000 TO 10,000 POPULATION—Continued.

Cities.	School-census age.	Children of school-census age.	Pupils in private schools (largely estimated).	Public school teachers.	Enrollment in day schools.	Average daily attendance.	Public school buildings.	Number of rooms.	Number of sittings.
1	2	3	4	5	6	7	8	9	10
<b>NEW YORK—Continued.</b>									
Herkimer*.....	5-18	1,567	.....	41	1,457	1,171	3	46	1,550
Hoosick Falls.....	5-18	1,069	.....	28	925	738	4	.....	1,306
Hudson Falls.....	5-16	1,148	.....	31	1,212	994	5	37	.....
Ilion.....	5-17	1,318	.....	31	1,549	1,132	4	35	552
Malone.....	.....	.....	.....	45	1,378	1,234	5	53	1,939
Mamaroneck.....	5-18	1,412	65	38	1,251	888	5	44	1,650
Matteawan*.....	5-18	967	142	18	1,743	610	1	19	700
Mechanicsville.....	5-18	1,726	80	40	1,649	1,269	4	44	1,580
Medina.....	5-18	1,235	110	33	851	721	5	31	854
Newark.....	5-18	975	.....	36	1,037	795	3	39	1,124
North Tarrytown.....	5-18	1,112	250	22	956	662	1	20	894
Norwich.....	5-18	1,320	.....	47	1,639	1,291	6	44	1,689
Oneida.....	.....	.....	.....	51	1,406	1,220	5	43	1,410
Oneonta.....	4-18	1,844	350	37	1,555	1,162	7	.....	2,205
Port Jervis.....	5-18	2,004	.....	55	1,857	1,504	4	55	2,205
Salamanca.....	5-18	1,867	381	39	1,443	1,120	6	45	1,675
Seneca Falls.....	5-18	1,136	112	25	870	617	4	19	972
Solvay.....	4-18	.....	.....	42	1,229	989	4	37	1,331
Tarrytown.....	7-16	908	73	31	659	657	3	33	1,609
Tonawanda.....	5-18	1,911	225	48	1,576	1,228	5	48	1,550
<b>NORTH CAROLINA:</b>									
Concord.....	6-21	2,708	200	31	1,654	1,217	3	31	1,240
Elizabeth City.....	6-21	.....	.....	34	1,741	1,280	4	35	.....
Gastonia.....	6-21	2,764	.....	35	1,800	1,137	3	.....	.....
Goldsboro*.....	6-21	3,105	.....	33	1,828	1,133	4	12	927
High Point*.....	6-21	3,142	10	33	1,725	1,432	6	.....	.....
Kinston*.....	6-21	2,487	30	30	1,557	.....	3	.....	1,036
Newbern.....	6-21	2,759	.....	40	1,682	1,178	4	36	1,070
Rocky Mount*.....	6-21	2,536	.....	36	1,523	1,266	4	.....	.....
Salisbury.....	6-21	2,053	125	30	1,689	1,216	3	30	1,468
Washington*.....	6-21	2,030	.....	.....	1,239	951	5	28	1,102
Wilson.....	6-21	2,309	120	33	1,630	1,050	5	36	1,550
<b>NORTH DAKOTA:</b>									
Bismarck.....	6-21	1,211	200	28	934	694	3	31	800
Devils Lake.....	6-21	1,042	200	34	900	.....	4	31	963
Minot.....	6-21	1,571	.....	38	1,334	1,081	4	38	1,800
<b>OHIO:</b>									
Athens.....	6-21	1,429	.....	35	1,111	1,014	4	34	1,393
Barberton.....	6-21	2,490	.....	48	1,757	1,521	6	67	2,000
Bellefontaine.....	6-21	2,031	100	48	1,500	1,291	6	47	1,673
Bellevue.....	6-21	1,381	85	30	1,074	.....	4	30	1,225
Bowling Green.....	6-21	1,286	12	30	1,093	.....	4	30	.....
Bucyrus.....	6-21	2,168	165	41	1,436	1,327	4	40	1,487
Canal Dover.....	6-21	2,057	200	34	1,239	1,051	3	36	1,400
Circleville.....	6-21	1,762	200	37	1,306	1,048	4	38	1,504
Conneaut.....	6-21	2,117	268	45	1,619	1,281	5	51	1,482
Coshocton.....	6-21	2,434	125	.....	1,673	.....	6	47	2,278
Defiance*.....	6-21	2,245	325	37	928	913	5	.....	.....
Delaware.....	6-21	2,207	225	51	1,706	1,457	5	61	1,906
Delphos.....	6-21	.....	170	23	688	647	4	31	1,000
East Cleveland.....	6-21	2,551	140	77	2,153	1,839	5	82	2,260
Fostoria.....	6-21	3,174	250	50	1,728	1,432	7	55	2,000
Fremont*.....	6-21	.....	450	46	1,552	1,305	6	.....	.....
Galion.....	6-21	1,639	150	35	1,387	1,126	4	35	1,225
Gallipolis.....	.....	.....	.....	34	980	852	7	33	1,410
Greenville.....	6-21	1,923	41	42	1,305	1,041	6	52	2,080
Jackson.....	6-21	1,421	.....	28	1,262	1,021	6	29	.....
Martins Ferry.....	6-21	2,887	200	45	2,027	1,870	5	48	1,940
Mount Vernon*.....	6-21	1,997	250	45	1,759	1,548	7	52	2,073
Nelsonville.....	6-21	2,011	.....	36	1,464	1,399	4	38	1,784
New Philadelphia.....	6-21	2,440	110	46	1,840	1,568	5	48	2,150
Niles.....	6-21	2,592	250	45	1,663	1,351	7	40	1,640
Painesville.....	6-21	1,310	80	33	943	900	5	32	1,400
Ravenna.....	6-21	1,382	125	28	944	851	3	26	920
St. Bernard.....	6-21	1,775	800	25	596	560	2	18	650
St. Marys.....	6-21	1,614	210	30	1,069	1,013	3	29	1,160

\*Statistics for 1911-12.

TABLE 5.—Aggregate of school census; attendance and personnel in day schools, 1912-13—Continued.

## GROUP IV.—CITIES OF 5,000 TO 10,000 POPULATION—Continued.

Cities.	School-census age.	Children of school-census age.	Pupils in private schools (largely estimated).	Public school teachers.	Enrollment in day schools.	Average daily attendance.	Public school buildings.	Number of rooms.	Number of sittings.
1	2	3	4	5	6	7	8	9	10
OHIO—Continued.									
Salem.....	6-21	2,442	120	48	1,722	1,275	4	43	1,890
Sidney.....	6-21	1,756	300	41	1,337	1,072	6	58	1,900
Troy.....	6-21	1,507	55	38	1,121	964	5	45	1,150
Urbana.....	6-21	1,778	260	28	1,038	911	4	30	.....
Van Wert.....	6-21	1,774	.....	43	.....	.....	5	52	2,230
Wapakoneta.....	6-21	1,570	150	30	972	854	3	29	1,000
Washington Court House.....	6-21	2,488	.....	43	1,481	1,247	7	50	1,700
Wellston.....	6-21	2,042	190	37	1,345	1,123	6	41	1,446
Wellsville.....	6-21	1,904	100	37	1,591	1,243	3	34	1,575
Wooster.....	6-21	2,067	8	39	1,545	.....	5	48	1,750
Xenia.....	6-21	2,519	150	50	1,650	1,340	6	50	1,998
OKLAHOMA:									
Ardmore.....	6-21	2,412	90	45	1,769	1,649	6	75	2,200
Bartlesville.....	6-21	2,429	120	57	2,174	1,491	7	50	1,960
Durant*.....	6-21	1,741	350	24	1,100	979	.....	.....	.....
El Reno.....	6-21	2,000	200	39	1,655	1,355	.....	39	.....
Lawton*.....	6-21	.....	175	40	1,893	1,593	5	.....	1,560
Sapulpa.....	6-21	1,570	.....	37	1,441	1,142	5	37	.....
OREGON:									
Ashland.....	4-20	1,392	.....	31	1,052	887	3	33	1,140
Astoria.....	4-20	3,065	125	43	1,653	1,402	6	54	1,426
Baker City.....	4-20	2,337	250	45	1,720	1,170	4	43	1,500
Eugene.....	4-21	3,314	214	78	2,453	1,864	6	65	.....
PENNSYLVANIA:									
Ambridge.....	8-16	1,140	.....	30	1,103	1,037	4	30	1,150
Ashland.....	6-16	1,511	150	26	1,250	1,031	4	26	1,300
Ashley.....	8-16	820	700	24	751	679	2	24	900
Bangor.....	6-16	.....	.....	29	1,162	1,011	5	29	.....
Bellevue*.....	6-16	1,085	.....	33	1,171	906	4	32	1,384
Berwick.....	6-16	985	.....	31	1,109	923	3	30	1,120
Blakely.....	6-16	1,350	250	.....	1,180	.....	3	28	1,400
Bloomsburg.....	6-16	1,434	.....	36	1,439	1,233	3	34	1,600
Bristol.....	6-16	1,400	200	27	1,133	857	4	27	1,350
Carrick.....	6-16	1,483	400	27	922	668	2	23	1,000
Catasauqua.....	6-16	982	111	22	796	655	4	26	959
Charleroi.....	6-16	2,186	.....	52	1,984	1,604	5	46	2,100
Clearfield.....	8-16	1,650	300	46	1,540	1,395	5	40	1,715
Coaldale.....	6-21	1,567	181	26	1,061	975	4	24	1,000
Conshohocken.....	6-16	1,376	500	24	819	662	3	25	899
Coraopolis.....	6-16	936	.....	28	1,058	804	3	27	1,300
Corry*.....	8-16	910	.....	34	1,276	1,006	6	34	1,200
Danville.....	6-16	1,435	300	33	1,298	1,150	6	32	1,530
Darby.....	6-16	1,286	48	31	1,334	953	2	31	1,536
Dickson City.....	6-16	2,054	350	35	1,777	1,187	5	32	1,526
Donora.....	6-16	1,940	400	41	1,805	1,507	3	36	1,754
Duryea.....	6-16	3,218	492	38	1,786	1,609	6	38	1,696
East Conemaugh.....	6-16	800	116	17	684	651	1	16	720
East Pittsburgh*.....	6-16	.....	100	17	801	603	2	17	714
Edwardsville.....	6-16	2,110	.....	36	1,747	1,472	6	31	1,750
Forest City.....	6-16	1,652	.....	21	1,027	846	2	18	1,000
Freeland.....	6-16	1,715	450	27	1,240	995	6	28	1,290
Gilberton*.....	8-16	1,160	.....	22	930	.....	4	23	1,880
Glassport.....	6-16	.....	1,307	33	997	896	3	31	1,355
Greenville.....	6-21	1,349	153	32	1,349	1,127	4	32	1,440
Hanover.....	6-16	1,443	125	34	1,395	1,178	4	30	1,481
Huntingdon.....	6-16	1,239	.....	34	1,416	1,180	3	31	.....
Indiana.....	6-16	1,002	100	24	1,015	900	2	24	1,200
Jeannette.....	6-16	1,780	355	36	1,532	.....	.....	33	.....
Jersey Shore.....	8-16	1,061	.....	24	1,293	1,014	2	24	675
Juniata.....	6-16	1,580	20	42	1,412	1,286	4	36	.....
Kane.....	6-16	1,405	201	40	1,405	1,034	5	46	1,564
Kingston.....	6-16	1,547	50	33	1,565	1,212	4	27	1,529
Lansford.....	6-16	1,990	300	32	1,085	1,050	4	34	1,200
Larksville*.....	6-16	2,823	600	40	2,465	2,199	7	38	2,220
Latrobe.....	8-14	2,024	600	50	1,733	1,386	5	45	1,800
Lehighton.....	8-16	1,085	59	24	1,028	885	3	24	1,100

\* Statistics for 1911-12.



TABLE 5.—Aggregate of school census; attendance and personnel in day schools, 1912-13—Continued.

## GROUP IV.—CITIES OF 5,000 TO 10,000 POPULATION—Continued.

Cities.	School-census age.	Children of school-census age.	Pupils in private schools (largely estimated).	Public school teachers.	Enrollment in day schools.	Average daily attendance.	Public school buildings.	Number of rooms.	Number of sit-tings.
1	2	3	4	5	6	7	8	9	10
PENNSYLVANIA—Continued.									
Lewistown.....	6-16	1,728	60	36	1,676	1,330	5	39	2,017
Lockhaven.....	6-16	1,760	145	.....	1,480	.....	4	35	1,450
Luzerne.....	6-16	1,241	100	20	900	739	3	16	800
Middletown.....	6-16	1,158	.....	24	1,093	847	4	24	1,150
Millvale.....	6-16	1,857	895	24	840	750	3	24	900
Milton.....	6-16	1,391	.....	39	1,486	1,230	6	38	1,632
Minersville.....	6-16	1,594	141	29	1,451	1,360	4	29	1,584
Monongahela.....	8-16	1,750	150	37	1,800	1,372	4	36	1,800
Mount Pleasant.....	6-16	1,309	702	29	1,180	1,097	3	29	1,205
Munhall.....	6-16	1,089	274	27	815	624	3	23	900
New Brighton.....	6-16	1,505	100	47	1,611	1,306	5	40	1,786
New Kensington.....	6-16	1,616	103	41	1,513	1,314	3	42	1,624
Northampton.....	6-16	1,277	6	31	1,277	1,085	4	35	1,540
Olyphant.....	6-16	2,252	380	35	1,567	1,190	6	53	1,600
Punxsutawney.....	6-16	1,938	315	47	1,876	1,504	4	48	2,200
Rankin.....	6-16	1,230	95	24	1,114	920	2	24	1,150
Ridgway.....	6-16	1,086	110	27	1,081	943	3	28	1,200
Rochester.....	6-16	1,047	225	30	1,100	1,034	3	50	1,265
St. Clair (Schuylkill Co.).....	6-16	1,215	150	20	1,015	934	4	18	.....
St. Marys.....	6-16	1,484	800	17	1,585	472	3	15	625
Sayre.....	6-16	1,153	.....	33	1,434	1,124	3	34	1,450
Scottdale.....	6-16	1,179	215	32	1,179	1,068	2	35	.....
Sharpsburg.....	6-16	1,500	650	27	.....	.....	2	24	1,025
Swissvale.....	6-16	1,606	259	37	1,940	1,034	4	34	1,350
Swyersville boro (post office, Maltby)*.....	6-16	1,495	.....	14	764	577	5	.....	.....
Tamaqua.....	6-16	1,996	.....	42	1,950	1,743	5	41	.....
Tarentum.....	6-16	1,515	100	41	1,726	1,341	4	38	1,600
Taylor.....	6-16	2,005	80	37	1,659	1,443	8	35	.....
Throop.....	6-16	1,272	170	29	1,272	989	4	26	1,086
Titusville.....	6-16	1,337	525	47	1,476	1,137	5	52	2,000
Tyrone.....	6-16	1,424	100	41	1,666	1,362	4	39	1,870
Waynesboro.....	6-21	1,516	15	41	1,516	1,288	4	51	1,800
West Berwick.....	6-16	1,061	.....	26	1,061	817	2	20	.....
West Pittston.....	6-21	1,342	80	30	1,262	1,043	5	29	1,444
Wilmerding.....	6-16	1,150	20	24	1,061	893	3	30	1,275
RHODE ISLAND:									
Bristol.....	5-17	2,087	38	37	2,262	1,362	10	55	1,577
Burrillville.....	5-17	1,740	23	34	1,285	1,090	11	33	1,500
Coventry.....	.....	.....	.....	31	685	553	13	23	900
Johnston.....	5-18	1,695	6	30	1,241	911	11	25	1,093
Lincoln.....	5-17	2,530	758	49	1,238	920	11	36	1,352
North Providence.....	5-17	1,547	57	28	1,091	846	6	21	719
South Kingstown*.....	5-15	1,084	5	31	968	603	10	.....	1,153
Warren.....	5-18	1,595	.....	31	1,270	889	7	23	1,096
Westerly.....	5-18	1,959	2	42	1,658	1,300	9	53	1,447
SOUTH CAROLINA:									
Anderson.....	6-21	.....	.....	36	2,330	1,490	5	42	.....
Florence.....	6-21	1,085	25	36	1,632	1,247	3	32	1,703
Greenwood*.....	6-21	2,500	150	32	1,815	1,192	5	.....	2,200
Newberry.....	.....	.....	.....	27	1,227	.....	.....	3	1,300
Orangeburg.....	6-21	.....	125	23	1,477	.....	3	24	1,500
Rock Hill.....	.....	.....	.....	38	2,079	1,416	8	42	2,100
Sumter.....	.....	.....	60	39	1,948	1,667	5	.....	.....
Union*.....	.....	.....	.....	34	2,093	1,140	7	40	1,940
SOUTH DAKOTA:									
Huron*.....	6-20	1,338	.....	31	1,118	892	4	31	1,103
Lead.....	6-21	2,086	190	41	1,479	.....	8	49	1,800
Mitchell.....	6-21	1,653	200	46	1,325	1,093	6	48	.....
Watertown.....	6-21	2,168	320	42	1,347	1,154	6	42	1,470
TENNESSEE:									
Bristol.....	6-21	2,153	275	33	1,349	1,040	4	34	1,300
Clarksville.....	6-21	3,389	125	40	2,009	1,431	3	55	1,750
Cleveland.....	6-21	1,789	.....	23	1,284	934	2	26	1,000
Columbia.....	6-21	1,588	135	31	1,250	1,100	4	31	1,250
Park City.....	6-21	1,994	17	27	1,397	1,196	2	31	1,260

\* Statistics for 1911-12.



TABLE 5.—Aggregate of school census; attendance and personnel in day schools, 1912-13—Continued.

## GROUP IV.—CITIES OF 5,000 TO 10,000 POPULATION—Continued.

Cities.	School-census age.	Children of school-census age.	Pupils in private schools (largely estimated).	Public school teachers.	Enrollment in day schools.	Average daily attendance.	Public school buildings.	Number of rooms.	Number of sittings.
1	2	3	4	5	6	7	8	9	10
<b>TEXAS:</b>									
Abilene*	7-17	1,565	50	40	.....	.....	5	.....	1,700
Amarillo	7-17	2,150	500	43	2,050	1,395	7	66	2,042
Brownwood*	7-17	.....	50	30	.....	.....	4	34	.....
Corpus Christi	7-17	3,512	.....	43	.....	.....	.....	.....	.....
Corsicana	7-17	2,406	35	52	2,218	1,505	8	54	1,950
Ennis*	7-17	1,221	.....	30	1,321	1,000	7	33	1,128
Gainesville	7-19	1,570	.....	37	1,627	1,197	5	37	1,424
Greenville	7-17	2,132	50	67	2,264	1,611	7	59	2,176
Hillsboro	7-17	1,530	20	40	1,750	1,194	7	38	1,336
Houston Heights	7-17	1,925	50	56	1,721	1,324	5	52	1,875
Longview	7-17	1,725	55	23	1,360	965	6	35	1,500
Orange	7-17	.....	.....	28	1,234	912	4	30	1,161
Port Arthur*	7-17	1,483	25	50	1,620	1,335	6	.....	1,400
Sulphur Springs*	7-17	1,061	45	26	1,290	751	5	.....	880
Taylor	7-17	1,239	103	26	1,218	768	3	34	1,255
Texarkana	7-21	2,805	222	38	2,098	1,511	8	46	1,845
Weatherford	7-18	1,285	.....	34	1,369	971	6	37	1,609
Wichita Falls*	7-17	1,906	50	42	1,906	1,600	6	.....	1,910
<b>UTAH:</b>									
Provo	6-18	3,075	312	48	2,171	1,822	6	50	2,350
<b>VERMONT:</b>									
Bennington	.....	.....	.....	31	911	778	2	25	1,000
Brattleboro	5-18	1,101	.....	34	1,004	.....	8	27	1,500
Montpelier	5-18	1,773	600	33	1,048	887	2	26	1,054
St. Albans	5-18	1,556	.....	30	1,273	959	5	35	.....
St. Johnsbury	5-18	1,889	545	36	1,152	909	14	34	1,160
<b>VIRGINIA:</b>									
Bristol	7-20	1,663	400	28	860	785	4	28	860
Charlottesville	7-20	2,202	270	43	2,322	1,761	3	38	1,800
Clifton Forge	7-20	1,615	108	29	1,062	950	2	23	.....
Fredericksburg	7-20	1,437	149	21	988	823	3	22	1,240
Winchester	7-20	1,338	65	19	.....	.....	.....	19	1,000
<b>WASHINGTON:</b>									
Centralia	5-21	2,463	15	42	1,839	1,379	7	45	1,900
Hoquiam	4-21	1,912	100	40	1,383	1,120	5	40	1,500
Olympia	5-21	2,004	45	46	1,503	1,222	6	45	1,322
Vancouver	5-21	2,072	214	50	1,765	1,376	7	70	2,200
<b>WEST VIRGINIA:</b>									
Clarksburg	6-21	4,108	250	75	2,765	2,079	8	79	2,500
Elkins	6-21	1,890	41	36	1,380	1,080	3	37	.....
Fairmont	6-21	2,975	75	61	2,300	1,623	7	61	2,200
Grafton*	6-21	1,985	180	46	1,354	1,149	6	.....	.....
Morgantown	6-21	2,884	.....	57	2,199	.....	9	57	.....
Moundsville	6-21	2,625	.....	57	.....	.....	2	38	1,620
<b>WISCONSIN:</b>									
Antigo	4-20	2,415	458	32	1,539	1,280	6	34	1,655
Baraboo	4-20	1,436	109	37	1,178	967	.....	39	.....
Beaver Dam	4-20	2,059	500	36	1,201	986	5	32	1,180
Chippewa Falls*	4-20	2,953	914	.....	1,467	1,227	8	60	1,800
Grand Rapids	4-20	2,382	532	48	1,413	1,226	10	58	1,740
Menasha	4-20	2,433	939	26	700	543	3	28	905
Menomonie	4-20	1,796	.....	38	1,232	1,069	6	27	1,460
Merrill	4-20	3,068	672	52	1,639	1,436	6	.....	.....
Neenah	4-20	1,912	80	39	1,177	942	5	42	1,350
Oconto	7-14	1,878	581	30	819	797	4	29	1,000
Portage*	4-20	1,472	265	28	930	722	5	29	1,083
Rhineland	.....	.....	.....	36	1,214	967	5	28	1,235
South Milwaukee	4-19	2,110	598	26	963	724	4	20	950
Stevens Point	4-20	3,196	1,200	42	1,336	1,135	7	30	.....
Watertown*	4-20	3,885	596	36	1,224	1,028	4	34	1,300
Waukesha	4-20	2,164	511	46	1,516	1,203	7	40	1,561
West Allis	4-20	1,988	388	40	1,518	1,083	5	40	1,412
<b>WYOMING:</b>									
Laramie	6-21	1,582	152	32	953	650	4	29	1,160
Rock Springs	6-21	1,796	.....	30	1,505	1,215	5	26	1,300
Sheridan	6-21	2,102	22	39	1,658	1,295	7	42	1,690

\* Statistics for 1911-12.

TABLE 6.—*Receipts of city school systems, 1912-13.*  
GROUP I.—CITIES OF 100,000 POPULATION AND OVER.

Cities	2	3	4	5	6	7	8	9	10	11	12	13	14
	Subven- tions and grants from State.	Subven- tions and grants from county.	Subven- tions and grants from other civil divisions.	Appro- priations from city treasury.	General property taxes.	Rents and interest.	Tuition and other fees from patrons.	Total revenue receipts.	Loans, bond sales and unpaid warrants.	Salvage of property and pro- ceeds of insurance adjust- ments.	Other non- revenue receipts.	Total non- revenue receipts.	Grand total.
Birmingham, Ala.....	\$120,065	\$97,905		\$298,891			\$1,541	\$509,432	\$1,100	\$1,200	\$34	\$2,334	\$511,766
Los Angeles, Cal.....	4,239,920	727,126				\$25,468		4,265,388		74,212	740	74,952	4,340,340
Oakland, Cal.....	292,670				\$1,586,684	56,389	2,025	2,281,677	611,217	644		611,861	1,021,821
San Francisco, Cal.....	638,604				1,189,731	9,318	15,283	1,570,154	376,402	553	720	377,735	2,893,538
Denver, Colo.....	109,643	246,179		434,739			1,813	527,186	77,919			77,919	1,947,889
Atlanta, Ga.....	90,634				12,665,400	1,874,809	43,950	15,329,885	6,410,000	94,912	5,539	6,510,451	21,840,336
Chicago, Ill.....	745,728				1,201,626	6,957	120,665	1,676,776	77,427	4,819	9,669	91,915	1,708,691
Indianapolis, Ind.....	339,450		\$8,078		1,939,057		30,638	975,850	85,000	1,774	101	86,875	1,062,725
Louisville, Ky.....					684,927	2,024	1,438	1,098,079	1,028,942			1,028,942	2,127,021
New Orleans, La.....	218,671			190,419			20,733	1,935,172					1,935,172
Baltimore, Md.....	65,845			1,848,544			53,382	5,964,139		93,425	1,845	97,270	6,061,409
Boston, Mass.....	44,811			5,865,483	547,442	463	8,455	555,897		1,108		1,108	557,005
Cambridge, Mass.....													410,147
Lowell, Mass.....				410,147				887,350	58,493			58,493	945,843
Worcester, Mass.....				881,912			5,438	2,327,650	836,000	2,644	79,541	918,185	3,245,835
Detroit, Mich.....	844,681			1,468,031	509		14,429	841,032		1,649	6,057	7,706	848,738
Grand Rapids, Mich.....	220,959			513,270	97,059	8,066	24,423	2,020,089	561,188			561,188	2,581,277
Minneapolis, Minn.....	233,972				1,741,684		149,075	1,945,444		340		340	1,945,784
St. Paul, Minn.....	146,149	122,645		12,911	614,663		5,896	1,985,851	436,135	10,478	34,793	481,460	2,047,257
Kansas City, Mo.....	167,371	10,400	1,221		1,759,852	41,111	7,231	1,925,302	126,786	15,719	15,719	15,719	4,535,956
St. Louis, Mo.....	325,835				4,006,607	179,882	14,706	4,993,936	661,115	24,813	37,729	107,080	1,932,302
Omaha, Neb.....	37,011				964,432	9,153	7,039	1,366,374	27,000	1,400		1,400	4,490,208
Jersey City, N. J.....	910,016				1,308,355	7,195	22,543	2,993,936	169,760	2,760	1,476,866	1,502,332	4,490,208
Newark, N. J.....	1,655,843						13,644	2,588,213	500,000	46,513		46,513	3,134,726
Paterson, N. J.....	173,470			178,366			5,929	34,669,366	221,062			221,062	34,890,428
Buffalo, N. Y.....	1,967,884			32,563,947	2,408,814	49,235	5,445	1,287,130	104,135	3,553	20,666	128,354	1,415,484
New York, N. Y.....	94,223	28,642			1,158,780	40	6,355	7,411,572					7,411,572
Rochester, N. Y.....	61,755				678,432		6,355	7,411,572					7,411,572
Syracuse, N. Y.....	270,052	3,396,154			678,432		139,915	3,864,698	1,315,040	7,552	3,413	1,326,005	5,190,703
Cleveland, Ohio.....	30,893		7,070		284,300	44,832	5,309	336,276	200,000		18,228	18,228	554,504
Dayton, Ohio.....	83,951				920,213	18,891	3,746	1,026,771	413,183	5,393	4,982	423,491	1,430,265
Toronto, Ont.....	74,320				1,671,151	14,513	3,844	1,991,977	150,000	4,953	7,016	161,969	2,153,916
Portland, Ore.....		228,140							500,000				500,000
Philadelphia, Pa.....	963,433				7,036,679	45,333	8,689	8,074,136		26,500	6,307	532,807	8,606,943

GROUP II.—CITIES OF 25,000 TO 100,000 POPULATION.

Pittsburgh, Pa.	313,703	764,664	5,170,184	69,131	10,992	6,328,674	312,216	4,279	963	5,242	6,332,916
Sarantone, Pa.	108,528		704,184		34,457	847,645				312,246	1,130,801
Providence, R. I.	32,246		32,100		18,765	1,276,525	130,000			130,000	1,406,525
Memphis, Tenn.			247,430	925	1,052	504,984		4,408	4,037	9,435	514,419
Nashville, Tenn.	383,012		99,587	180	7,669	600,876					600,876
Richmond, Va.	73,772		626,899	217	6,953	707,821					707,821
Seattle, Wash.	436,336		1,006,735	35	28,607	1,972,615	916,568	9,485		926,053	2,895,668
Spokane, Wash.	216,916		412,037	681	12,682	851,455	250,000		3,191	253,191	1,104,646
Milwaukee, Wis.	332,765		29,100		5,215	1,840,113	60,000	4,880	33,544	95,424	1,935,537
Montgomery, Ala.	\$28,845						\$65,006				\$65,006
Little Rock, Ark.	63,285				\$898	292,658	292,658		\$335	\$95,637	358,265
Berkeley, Cal.	96,941	\$103,102	\$208,505		4,055	357,181		373	2,786	3,159	360,940
Pasadena, Cal.	97,201		566,800		4,052	514,822					514,822
Sacramento, Cal.	74,420		228,839		7,873	408,353					590,064
San Diego, Cal.	95,856		180,622		7,427	314,890	190,731			190,731	344,890
San Jose, Cal.			200,000		1,201	236,519					236,519
Colorado Springs, Colo.	16,342		205,271	\$1,500	390	233,311	125,000			132,829	426,140
Pueblo, Colo. (District No. 1)	29,200		114,074	9,989	76,087	229,350			7,829		230,572
Hartford, Conn.	56,169		116,410	1,409	29,963	879,276	21,000		1,522	1,522	919,358
New Britain, Conn.	28,077	\$383,576	632		7,199	200,935			19,082	40,082	200,935
Norwich, Conn.	13,100	798	107,800		500	122,382					122,382
Waterbury, Conn.	47,089		122,500		2,334	448,489					448,489
Tampa, Fla.			122,046	16	100,000	222,500					222,500
Augusta, Ga.	77,448		10		12,090	211,000					211,000
Macon, Ga.	51,080	94,998			4,373	150,461		11,700		116,400	130,461
Savannah, Ga.	83,775	140,000			1,122	223,897					223,897
Aurora, Ill. (East side)	7,974		110,690	240	1,052	119,956					119,956
Bloomington, Ill.	12,211		136,954		968	150,195		850		850	151,045
Decatur, Ill.	12,583		193,800	2,928	2,229	211,000	35,308	1,350	49,000	85,658	297,258
East St. Louis, Ill.	24,539		240,047		1,685	246,271	10,199	620	73	10,892	277,163
Elgin, Ill.	5,883		149,942		2,322	198,147	99,000	152		99,150	297,299
Joliet, Ill.	17,655		100,857		363	178,875		161	62	223	179,098
Peoria, Ill.	19,260		504,281	6,766	1,365	591,672	246,475	86		246,561	838,233
Quincy, Ill.	12,321	158,215			7,589	178,125		64			178,189
Rockford, Ill.	14,106				5,781	368,738					368,738
Springfield, Ill.	17,414		314,789	4,177	2,538	338,918	380,042	4,793	5,100	389,935	758,673
Evansville, Ind.	10,839		294,365	2,811	6,404	384,419		3,100	5	3,105	342,023
Fort Wayne, Ind.	105,859		259,359	4,014	1,223	380,455		5,175	583	5,758	390,177
South Bend, Ind.	102,936	267,048		2,278	1,961	374,223	229,018		1,094	1,094	381,549
Cedar Rapids, Iowa.	14,189		200,176	877	1,785	276,867		128		229,146	603,309
Clinton, Iowa.	9,333		103,170		1,155	113,658	1,900	543		116,101	116,101
Davenport, Iowa.	18,876		280,726	1,825	18,223	328,650					328,650
Des Moines, Iowa.	31,420		723,263	3,334	2,789	703,806	137,455		1,145	151,259	915,065
Dubuque, Iowa.	12,700		132,020	2,462	1,500	147,742		12,629		147,742	147,742
Stout City, Iowa.	26,654		280,982	791	1,621	315,048	44,044	1,512	319	45,875	358,923



TABLE 6.—Receipts of city school systems, 1912-13—Continued.  
GROUP II.—CITIES OF 25,000 POPULATION TO 100,000—Continued.

Cities.	1	2	3	4	5	6	7	8	9	10	11	12	13	14
Waterloo, Iowa: East side.....						\$112,684		\$421	\$117,749	\$25,152		\$8	\$25,160	\$142,909
West side.....			\$4,644			80,000			80,800					80,800
Kansas City, Kans.....		\$222,620				550,525	\$1,719	4,269	579,133		\$4,000		4,000	583,133
Topeka, Kans.....		13,125				306,928	571	3,090	325,714	128,294	1,501	800	130,595	456,309
Wichita, Kans.....		12,553	408,061				1,847	3,150	425,611					425,611
Covington, Ky.....		74,109				114,638		1,098	189,845	69,000			69,000	259,445
Lexington, Ky.....		46,214				106,698	316	1,818	155,046	116,500			116,500	271,546
Newport, Ky.....		36,910			\$63,569		258	1,204	102,001	26,200		7,014	33,214	135,215
Shreveport, La.....		20,101	42,000			7,208	2,103		71,412					71,412
Lewiston, Me.....		64,046			9,700			592	74,338					74,338
Chicopee, Mass.....						192,582			192,582					192,582
Everett, Mass.....					212,715			848	213,563	3,000	596	103	3,999	217,262
Fitchburg, Mass.....					162,074			1,000	163,074					163,074
Holyoke, Mass.....	126				308,635			2,381	311,142			998	998	312,140
Malden, Mass.....					271,119			1,705	272,824		592	33	625	273,449
New Bedford, Mass.....					699,279			5,657	704,936		316		316	705,252
Newton, Mass.....			3,490		389,101			7,273	408,760			2,182	2,182	410,942
Pittsfield, Mass.....		8,896				178,152		1,346	180,050					180,050
Quincy, Mass.....	98					185,839		1,346	186,185	64,901			64,901	251,086
Salem, Mass.....					172,040			1,451	173,491					173,491
Somerville, Mass.....					456,643			1,116	457,759					457,759
Springfield, Mass.....					925,279				925,279					925,279
Waltham, Mass.....					134,556			73	134,629					134,629
Battle Creek, Mich.....		45,020	1,732		184,021		555	4,369	236,297	81,500			81,500	317,797
Bay City, Mich.....	97,086					117,304		2,150	216,540					216,540
Calumet, Mich.....	59,593					137,821	1,154	24,996	223,564					223,564
Flint, Mich.....	49,647				34,177	127,812	3,411	2,263	216,810	70,000			70,000	286,810
Jackson, Mich.....	51,420		1,000			132,421	640	3,256	188,737	100,000	309	49	100,358	289,095
Lansing, Mich.....	46,712			\$37,401		118,383		5,042	207,538					207,538
Saginaw, Mich. (east side).....	62,703					138,265	3,187	5,815	209,570		364		364	210,334
Duluth, Minn.....	75,738		3,593			48,812	2,582	1,199	571,214	288	5,482	183	5,953	577,167
Joplin, Mo.....	24,177		6,682			142,064	2,245	1,634	175,802		5,485	236	721	176,523
St. Joseph, Mo.....	37,196		6,407			412,851	3,436	3,110	463,000		5,504	1,479	6,983	469,983



Springfield, Mo.	20,380	4,918	195,470	4,115	556	225,469	8,350	605	8,955	234,424
Butte, Mont.	49,285	391,186	401,838	2,103	3,713	427,184	.....	20,385	20,395	407,579
Lincoln, Neb.	17,905	.....	.....	.....	.....	122,024	.....	.....	350,000	772,024
Manchester, N. H.	.....	.....	.....	.....	.....	185,205	.....	.....	35,168	581,226
Atlantic City, N. J.	.....	.....	.....	.....	.....	123,893	.....	.....	250,000	323,373
Bayonne, N. J.	202,767	.....	103,338	1,127	3,439	331,226	.....	.....	5,000	361,025
Camden, N. J.	232,446	.....	10,932	1,334	5,415	422,653	.....	.....	145,000	332,965
East Orange, N. J.	237,061	.....	147,387	2,531	2,531	547,736	5,025	.....	11	161,011
Elizabeth, N. J.	170,455	.....	83,182	955	4,486	319,453	.....	.....	14,905	619,818
Elizabethton, N. J.	102,702	.....	.....	1,238	8,113	292,171	2,923	.....	563	167,044
Passaic, N. J.	171,970	63,005	130,791	395	4,664	432,774	152,139	.....	.....	129,810
Perth Amboy, N. J.	160,712	.....	154,562	497	3,660	320,415	159	.....	.....	321,137
Perth Amboy, N. J.	80,488	.....	86,561	.....	10,923	536,899	.....	.....	.....	82,888
Trenton, N. J.	316,371	.....	209,600	.....	8,296	125,278	1,164	.....	.....	199,460
Amsterdam, N. Y.	11,497	.....	105,485	.....	7,045	166,876	.....	.....	.....	125,278
Auburn, N. Y.	17,181	.....	142,134	516	2,966	172,650	1,432	.....	1,908	168,784
Binghamton, N. Y.	22,064	.....	147,620	.....	2,966	172,650	25	.....	2,888	175,538
Elmira, N. Y.	21,641	.....	151,847	208	1,548	175,244	.....	.....	73,346	248,590
Jamestown, N. Y.	19,597	4,926	175,124	2,904	9,911	203,462	2,557	110	57,667	267,129
Kingston, N. Y.	16,248	.....	111,152	.....	2,410	129,810	.....	.....	.....	129,810
Mount Vernon, N. Y.	20,722	.....	327,624	7,045	6,614	356,055	73	1,191	58,625	414,680
Newburgh, N. Y.	15,677	.....	630	23,436	156,143	.....	.....	.....	.....	156,143
New Rochelle, N. Y.	19,146	6,760	252,889	180	2,217	281,192	.....	.....	152,223	433,415
Niagara Falls, N. Y.	19,449	.....	189,276	78	2,533	211,336	.....	.....	9,190	220,526
Poughkeepsie, N. Y.	13,060	.....	69,215	1,128	4,679	88,082	.....	27,870	179,480	267,562
Schenectady, N. Y.	41,865	.....	464,820	.....	2,709	525,658	.....	.....	806,910	1,332,568
Utica, N. Y.	35,775	.....	342,244	.....	1,760	379,779	1,518	26	36,544	416,323
Watertown, N. Y.	17,590	.....	707,007	400	3,459	125,249	.....	.....	.....	125,249
Yonkers, N. Y.	47,557	.....	.....	.....	1,295	755,859	2,408	74	182,913	938,772
Charlotte, N. C.	.....	31,912	.....	.....	1,554	75,466	.....	.....	21,000	96,466
Williamington, N. C.	.....	.....	42,000	.....	.....	61,625	.....	.....	.....	61,625
Akron, Ohio	1,328	.....	60,297	7,042	7,507	507,023	8,023	.....	493,268	1,000,291
Canton, Ohio	37,213	.....	455,261	3,090	3,685	301,716	758	.....	761	302,477
Hamilton, Ohio	23,277	.....	296,664	4,299	2,445	189,462	.....	.....	302,240	491,702
Newark, Ohio	21,161	.....	161,557	.....	5,254	115,958	.....	.....	76,676	192,634
Springfield, Ohio	12,314	.....	98,390	1,704	9,944	248,905	.....	.....	202,229	451,134
Youngstown, Ohio	25,920	.....	220,337	3,190	6,187	476,853	313	889	203,193	680,046
Mississippi, Okla.	37,718	428,541	967	144,183	560	187,845	.....	.....	18	134,581
Muskogee, Okla.	13,365	20,908	996	7,833	608	382,668	.....	.....	.....	382,668
Oklahoma City, Okla.	15,787	5,816	.....	.....	.....	.....	.....	.....	.....	.....
Altamont, Pa.	33,011	.....	360,457	5,649	1,207	243,407	.....	3,850	36,350	279,757
Altoona, Pa.	38,881	.....	203,541	5,493	1,292	317,703	.....	.....	39,566	347,269
Chester, Pa.	274,137	.....	274,137	.....	3,932	158,369	566	.....	144,813	302,682
Easton, Pa.	123,624	.....	119,364	493	3,847	142,261	236	4,061	18,033	160,294
Fire, Pa.	15,010	4,000	.....	.....	4,757	359,215	.....	.....	5,085	69,980
Harrisburg, Pa.	50,946	.....	299,143	4,369	4,397	434,394	1,663	.....	94,800	429,195
Hazleton, Pa.	46,610	.....	281,066	5,421	3,397	113,672	.....	.....	15,617	129,289
Hazleton, Pa.	.....	23,092	85,165	1,729	3,686	289,557	117	.....	201,651	491,208
Jonestown, Pa.	39,571	.....	207,289	2,861	6,826	113,672	.....	1,102,846	31,747	263,869
Lancaster, Pa.	36,241	.....	133,704	1,632	9,961	171,122	.....	.....	.....	263,869
McKeesport, Pa.	35,617	.....	208,458	4,964	18,946	265,985	1,747	.....	.....	265,985
New Castle, Pa.	25,899	.....	227,913	537	5,032	259,401	.....	.....	.....	259,401
Norristown, Pa.	19,453	.....	103,689	499	5,193	128,254	22,512	21	53,262	181,490

1 Includes balance.

TABLE 6.—*Receipts of city school systems, 1912-13—Continued.*  
 GROUP II.—CITIES OF 25,000 TO 100,000 POPULATION—Continued.

Cities.	2	3	4	5	6	7	8	9	10	11	12	13	14
	Subven- tions and grants from State.	Subven- tions and grants from county.	Subven- tions and grants from civil divisions.	Appro- priations from city treasury.	General property taxes.	Rents and interest.	Tuition and other fees from patrons.	Total revenue receipts.	Loans, bond sales, and unpaid warrants.	Sale of property and pro- ceeds of insurance adjust- ments.	Other non- revenue re- ceipts.	Total revenue receipts.	Grand total.
Reading, Pa.	\$72,031				\$285,053	\$291	\$1,770	\$359,145	\$137,422		\$40,052	\$177,504	\$536,709
Shenandoah, Pa.	19,360				79,385		1,790	100,535				200	100,535
Wilkes-Barre, Pa.	46,997				353,243		5,202	405,142		\$200			405,342
Williamsport, Pa.	24,557				146,024	2,169	5,269	178,019					178,019
York, Pa.	37,494				172,984	4,344	2,309	217,131	3	154	1,270	1,427	218,558
Newport, R. I.	6,900			\$121,973	467		11,429	140,769					140,769
Pawtucket, R. I.	10,134			232,000	6,376		1,895	250,405					250,405
Warwick, R. I.	6,924			84,000	3,977		2,419	97,320			65	65	97,320
Woonsocket, R. I.	9,340			214,000	2,472		4,501	230,313			377	6,300	230,378
Charleston, S. C.		\$6,300		1,000	124,609	123		131,909	6,300				132,286
Columbia, S. C.				15,500	59,609		1,216	76,448					82,748
Chattanooga, Tenn.	25,322	61,199		120,000	25,010		3,093	120,000					120,000
Knoxville, Tenn.	118,338				297,933	4,346	4,769	114,624					114,624
Dallas, Tex.	52,377	3,943					2,498	425,386	200,019		28,541	228,560	653,946
El Paso, Tex.	141,692	792	\$669	160,892			991	219,710	71,938	774	3,806	76,518	296,228
San Angelo, Tex.	12,953	946		201,686			345,830						345,830
Waco, Tex.	43,059	566		27,489			1,309	42,697					42,697
Ogden, Utah.	59,484	23,393		113,974	110,661	1,332	15,514	171,132	122,400	115	11,542	134,057	305,189
Salt Lake City, Utah.	184,920	151,208			3,446	1,099	5,897	207,293	20,000			20,000	227,293
Portsmouth, Va.	22,228				583,947	6,610	10,737	939,422		223		223	939,645
Roanoke, Va.	20,323			55,000			659	77,887	11,000	24	58	11,082	88,969
Tacoma, Wash.	181,896	187,076		32,589	85,618		3,329	141,859		63	200	203	142,122
Wheeling, W. Va.	16,106				319,238	688	5,482	694,380	200,000				894,380
Green Bay, Wis.	29,591	22,617		192,109	3,714	2,396	1,424	215,749					215,749
La Crosse, Wis.	27,566	25,966		108,234			2,809	137,517					137,517
Madison, Wis.	18,561	18,610			1,010		3,879	166,655		380		380	167,035
Oshkosh, Wis.	26,831	27,986		91,939	128,562	1,518	18,889	186,140	137,665			137,665	323,805
Racine, Wis.	29,381	26,430		146,836	2,796	29	6,408	155,989					155,989
Sheboygan, Wis.	23,798	23,605	389	77,853			2,391	205,038		4,522	88	4,610	209,648
Superior, Wis.	25,416	25,416	1,899	2,700	166,220		2,824	128,469	27,000	87	765	27,087	155,556
						1,395	234	223,280		179		944	224,224

GROUP III.—CITIES OF 10,000 TO 25,000 POPULATION.

	\$10,000	\$8,539	\$1,000			\$1,814	\$22,253			\$35,000		\$22,253
Gadsden, Ala.	12,810	79,652	14,204			4,748	31,762			205,000		66,762
Selma, Ala.						12,053	81,705		\$189	205,000		287,394
Phoenix, Ariz.	35,586	96,332					74,009					74,009
Tucson, Ariz.	89,782	61,664	\$12,813		\$33	100	187,059			73		187,132
Alameda, Cal.							75,747			4,606		200,157
Bakersfield, Cal.	26,600	22,305	24,776			2,065	207,598					75,747
Palo Alto, Cal.	76,116	72,585	\$114,803			4,094	342,533			2,174		297,598
Fresno, Cal.	91,669	21,449	229,235				151,907					344,527
Long Beach, Cal.	47,670	13,545				4,904	140,356					154,907
Pomona, Cal.	25,770	22,550	87,132			3,471	152,483					130,356
Redlands, Cal.	63,628					5,456	80,658			11,028		163,511
Riverside, Cal.	26,927	21,989	31,142			11,614	169,970			300		80,338
Santa Cruz, Cal.	45,530	30,970	88,014			820	57,136					169,970
Stockton, Cal.	2,181	49,582					94,028		44			57,180
Vallejo, Cal.	12,334		70,070				63,971					94,028
Trinidad, Colo.	9,518		54,453				128,554					63,971
Ansania, Conn.	9,521		119,033				80,451					128,554
Greenwich, Conn.	4,646					1,692	82,294					80,451
Manchester, Conn. (Ninth district)	7,394		21,944			27,304	76,294		65	6,500		82,362
Middletown, Conn.	5,798		64,867			4,053	76,294			30,000		82,362
Norwalk, Conn.	10,707		76,865			1,647	89,401					119,210
New London, Conn.	13,055		85,140		617	3,678	102,400					102,400
New York, Conn.	6,763		42,619				49,698			30,903		80,315
Wallingford, Conn.	9,651		39,150			824	30,370					39,698
Albany, Ga.	7,870	1,500	21,000			13,784	91,180					30,370
Ormsville, Ga.	17,710		93,956			1,800	35,000		217	448		31,928
Columbus, Ga.	8,800					3,365	24,776					35,000
Kelley, Ga.	6,861		25,000				24,776					24,776
Waycross, Ga.	12,351	51,216	14,550			13,611	215,226		46	20,980		340,926
Boise, Idaho	9,169		94,935		1,506	3,642	108,816		186	186		109,002
Alton, Ill.	6,093		82,540		972	708	89,401					89,401
Belleville, Ill.	4,419		59,377			247	64,013					75,735
Carro, Ill.	3,324		60,830			1,165	65,319		117	11,662		65,319
Canton, Ill.	2,672		118,219			1,820	122,111					222,111
Champaign, Ill.	6,802		104,352		3,282	712	115,118			100,000		222,111
Chicago Heights, Ill.										25,000		140,148
Evansville, Ill.	2,509		218,330		813	463	252,145					252,145
District No. 75	3,004		69,012		85	25	72,223			15,000		87,223
District No. 76	1,308	20,648	79,006			2,893	107,430		89			107,519
Galesburg, Ill.	6,422		131,736		131	2,309	140,298		153	153		140,451
Kankakee, Ill.	6,654	33,386	50,152			31,349	124,799			13,391		138,190
La Salle, Ill.	4,446		38,800			5,209	48,455		50	40,077		88,532
Moline, Ill.	6,035		106,201			5,713	177,919		3,061	3,661		181,610
Oak Park, Ill.	6,874		187,531		4,700	1,300	203,521			60,000		233,521
Rock Island, Ill.	7,116		176,104			1,926	185,146		2,916	2,916		188,062
Waukegan, Ill.	5,665		65,084		250	191	71,191		329	20,746		91,937
East Chicago, Ind.	22,170		115,508		513	171	138,362		309	82,783		221,145
Gary, Ind.			248,084		189	3,985	252,258		371			252,258



TABLE 6.—Receipts of city school systems, 1912-13—Continued.  
GROUP III.—CITIES OF 10,000 TO 25,000 POPULATION—Continued.

Cities.	Subven- tions and grants from State.	Subven- tions and grants from county.	Subven- tions and grants from other civil divisions.	Appro- priations from city treasury.	General property taxes.	Rents and interest.	Tuition and other fees from patrons.	Total revenue receipts.	Loans, bond sales, and unpaid warrants.	Sale of property and pro- ceeds of insurance adjust- ments.	Other non- revenue re- ceipts.	Total non- revenue receipts.	Grand total.
I	2	3	4	5	6	7	8	9	10	11	12	13	14
Hammond, Ind.	\$27,079	\$29		\$153,247	\$33,200	\$2,921	\$850	\$217,726				\$150	\$217,726
Huntington, Ind.	37,924	23,710			938	639	13,478	70,739					77,159
Jackson, Ind.	19,800	4,182	\$1,308		20,834	300	1,648	51,132					51,132
Kokomo, Ind.	19,068	28,392	357	40,002	805	552	4,601	93,807					93,807
Lafayette, Ind.	118,156	31,931		6,521	8,821		3,445	168,874					168,874
Laporte, Ind.		61,747			5,638	1,111	17,353	85,809	\$75,067		3,444	78,511	164,380
Marion, Ind.	72,922	46,436				802	28,893	149,633				212	149,265
Michigan City, Ind.		105,567				403	1,063	107,633	7,000	\$295	263	7,293	114,206
Mishawaka, Ind.	103,479					220	1,820	105,319	12,500	2,125		12,763	118,284
Muncie, Ind.	42,405	111,314				915	1,777	147,899					150,024
New Albany, Ind.	33,893						7,646	66,238					63,839
Peru, Ind.	12,947			13,788	47,017		6,244	180,536	35,016		736	35,752	216,288
Richmond, Ind.	23,682	144,010			7,309	1,063	4,472	93,381					93,381
Vincennes, Ind.	18,049				70,928	164	2,804	189,300					189,300
Burlington, Iowa	9,046		36,305		175,493	1,957	3,353	39,658	58,000	435		58,435	98,093
Iowa City, Iowa							1,218	84,794					84,794
Keokuk, Iowa	4,682				79,954	147	5,139	92,010	57,300			57,300	149,310
Marshalltown, Iowa	6,770				67,730	263	2,272	75,946		795	33,487	34,282	110,228
Mason City, Iowa	5,621				64,665		4,567	75,736					75,736
Muscatine, Iowa	6,504				119,570		2,678	129,296	43,656			43,656	172,952
Okmawa, Iowa	7,048				92,856	1,648	1,166	99,758		90			99,848
Archison, Kans.	4,048				78,217			88,084					88,084
Coffeyville, Kans.	7,986		1,881		58,522		2,317	65,909	80,111				132,803
Port Scott, Kans.	4,670				127,034	512	1,915	133,061		92	7,183	87,294	133,801
Hutchinson, Kans.	2,939				45,191		25,408	75,538			48	140	73,538
Independence, Kans.	3,736				63,664		3,824	71,224					71,224
Lawrence, Kans.					104,024		3,215	110,757		212	662		111,631
Leavenworth, Kans.	6,518				76,880		2,999	82,834					82,834
Parsons, Kans.	2,955			31,925		2,725	12,296	57,192					57,192
Frankfort, Ky.	10,246					472	1,117	51,937	9,000	140		9,140	61,077
Henderson, Ky.	15,074	822		34,452		1,329	3,000	65,355					65,355
Owensboro, Ky.	20,239			40,787			450	70,970					70,970
Paducah, Ky.	24,020				46,500		391	26,056					26,056
Monroe, La.					25,665								



Arbun, Mo.	33,249	25,750	1,961	60,900	23,929	1,479	25,408	60,960
Waterville, Me.	24,359	48,400	197	72,936				98,364
Fredrick, Md.	62,743	106,158		198,901				198,901
Adams, Mass.			708	53,538	67,633		67,633	53,538
Attleboro, Mass.		81,300	1,162	84,568				132,221
Clinton, Mass.		66,799	599	67,523				67,523
Franklin, Mass.		73,000	2,484	75,711				75,711
Glastonbury, Mass.		138,180	1,001	139,181				139,181
Greenfield, Mass.		59,500	923	60,486				60,486
Leominster, Mass.		73,156	20	88,288			545	88,833
Medford, Mass.	186							73,342
Medford, Mass.	953			153,991				156,934
Melrose, Mass.		103,173						103,173
Medford, Mass.		122,551	2,187	53,879		1,225	1,225	55,104
North Adams, Mass.			1,660	124,211				124,211
North Adams, Mass.			1,688	78,368				79,418
Plymouth, Mass.		63,000	1,454	64,454			1,100	64,454
Plymouth, Mass.		190,009	127	191,500	5,372			197,039
Revere, Mass.		76,066	150	30,429		25	142	78,176
Southbridge, Mass.				78,176				30,429
Waketield, Mass.		32,590	843	33,403				33,403
Westfield, Mass.			9,055	80,995				80,995
Weymouth, Mass.		69,885		66,633			17,989	84,145
Woburn, Mass.		72,854	1,009	71,136	17,989			74,483
Woburn, Mass.	267	3,549		71,453				114,209
Adrian, Mich.	18,111			75,186	35,000	23	35,023	114,209
Ann Arbor, Mich.	27,014			141,211				141,211
Eastland, Mich.				79,694	30,926			30,926
Ironwood, Mich.				106,912		10,246	7,313	136,501
Manistee, Mich.	30,590	69,612	2,238	102,789				102,789
Marquette, Mich.	30,571			91,721		8	306	92,035
Menominee, Mich.	25,667			75,952				75,952
Muskegon, Mich.	27,798			134,766	32,000	1,050	57,561	212,327
Port Huron, Mich.	51,131	101,138	1,149	154,766				81,399
Sault Ste. Marie, Mich.	38,078	38,724	1,457	81,399				79,911
Manitowish, Minn.	26,179		2,132	56,801				56,801
St. Cloud, Minn.	9,881			49,451			1,435	50,886
St. Cloud, Minn.	7,796			53,345			1,519	54,864
Stillwater, Minn.	10,571		180	220,994	55,000		53,567	276,561
Virginia, Minn.	14,326			98,900	6,355		105,255	105,255
Winona, Minn.	13,000			40,937				40,937
Hatfield, Miss.	9,330	27,125	1,135	73,950				73,950
Jackson, Miss.	11,385	18,655	2,357	69,741	22,000			91,741
Meridian, Miss.	17,131	6,041	2,368	30,916				150,916
Natchez, Miss.	9,435		1,075	46,012				46,012
Vicksburg, Miss.	10,903			75,062				75,062
Humboldt, Mo.	14,736		1,100	43,210				140,338
Jefferson City, Mo.	4,305		1,539	53,559				50,668
Sedalia, Mo.	12,132		302	734		109	6,109	214,614
Webb City, Mo.	2,366	38	55,927	140,338				140,338
Great Falls, Mont.	16,492	146,818	591	214,614				214,614
Missoula, Mont.	15,121	42,597	714	96,073				96,073
Grand Island, Nebr.	2,608	350	1,132	61,593				61,593

TABLE 6.—*Receipts of city school systems, 1912-13—Continued.*  
 GROUP III.—CITIES OF 10,000 TO 25,000 POPULATION—Continued.

Cities.	1	2	3	4	5	6	7	8	9	10	11	12	13	14
Reno, Nev.		\$27,904	\$25,169			\$25,250		\$58,715	\$137,038	\$35,931	\$10,925	\$56	\$46,912	\$183,950
Concord, N. H.														13,840
Pennacook district.														108,218
Union district.														47,593
Dover, N. H.		901			\$91,305	\$820	\$834	15,199	106,504		1,325	389	1,714	46,981
Keene, N. H.		974			41,700	40,055	4,233	3,338	47,593					30,850
Lebanon, N. H.					30,000			2,053	30,850					53,651
Pewsmouth, N. H.		1,226			49,000	1,282		2,053	53,651					198,210
Ashmun Park, N. J.		52,585			50,297			4,364	109,494	88,716			88,716	88,716
Ridgely, N. J.		52,514	24,664			52,000	2,248	4,364	137,907	32,000	1,500		38,500	173,897
Bridgeton, N. J.		25,054				33	156	5,104	61,140	18,200			18,200	79,340
Garfield, N. J.		31,594			29,904	33	25		68,151	63,389	93	679	66,361	134,512
Lakewood, N. J.		60,078	114			35,633		13,589	104,436	30,950			30,950	194,636
Livingston, N. J.		60,078				120,378	645	133	192,386	30,950			30,950	143,738
Keane, N. J.		65,565	24,026			12,391	133	4,166	178,386	5,000			5,000	183,386
Long Branch, N. J.		41,863				87,101	1,004	3,940	194,486					124,486
Millville, N. J.		2,756	23,000				54	1,048	57,523					57,426
Montclair, N. J.		121,749				1,074	548	3,940	283,894	321,164	169	18,527	330,091	623,855
New Brunswick, N. J.		27,381	12,853			3	104	2,354	108,607			7,236	7,405	150,972
North Bergen, N. J.		87,467					50	187	131,282					151,982
West New York, N. J.		30,204				110,321	2,107	2,670	162,991	125,362		20,040	125,362	288,353
Albuquerque, N. Mex.			15,665		5,139	55,370	1,112	9,063	80,156	100,000			102,040	182,196
Batavia, N. Y.						54,246	927		72,850	10,000			10,000	82,850
Chicoes, N. Y.		8,614						767	56,439					56,439
Corning, N. Y.		8,472			47,200	40,741		59	46,292					46,292
Cortland, N. Y.		5,492						576	40,782					40,782
Dunkirk, N. Y.		7,120			33,086			9,993	102,334					102,334
Fulton, N. Y.		8,484	445			83,412		1,027	90,709	22,000	880		22,880	73,889
Geneva, N. Y.		8,690				40,905		2,367	54,122					54,122
Gloversville, N. Y.		10,742				176,763		22,651	210,156					210,156
Hudson, N. Y.		7,422				37,300		4,227	47,209					47,209
Utaca, N. Y.		9,710	70,220			86,492	2,107	6,998	175,527			126,589	126,589	302,116
Johnstown, N. Y.		10,997				65,582		1,658	78,237					78,237
Lackawanna, N. Y.		5,354				51,707		7,661	64,722					64,722

Little Falls, N. Y.	6,022	11,229	43,393	4,249	64,893	14,057	64,893
Lockport, N. Y.	10,711		72,925	4,154	87,790	14,057	101,847
Middletown, N. Y.	9,221	74,515	104	3,341	87,199	354	104,839
North Tonawanda, N. Y.	7,909		66,552	1,349	78,420	9,000	87,420
Ogdensburg, N. Y.	8,311	1,873	42,000	737	51,292	9,000	51,292
Olean, N. Y.	12,034	737	94,430	601	108,302	42,000	150,302
Ossining, N. Y.	5,425	1,334	80,617	945	88,321	1,283	89,604
Peekskill, N. Y.							
District No. 7	1,916						
District No. 8	4,000	42,140	35,287	276	58,189		58,189
Plattsburgh, N. Y.	6,450		43,725	80	40,073		40,073
Port Chester, N. Y.	1,306		109,308	15,333	65,628		65,628
Rensselaer, N. Y.	6,947	7,925	39,702	23,853	142,392		142,392
Saratoga Springs, N. Y.	7,859		84,871	1,537	48,246		48,246
Watervliet, N. Y.	9,273		48,668	1,438	94,168		94,168
White Plains, N. Y.	9,025		140,126	714	58,655		58,655
Ashville, N. C.	26,121		46,933	3,726	158,877		158,877
Durham, N. C.	27,000		1,109	648	74,734		74,734
Raleigh, N. C.	23,526	35,986	45,968	1,749	65,844		65,844
Wilmington, N. C.	21,000	39,711		891	70,280		70,280
Fargo, N. Dak.	20,359		101,645	3,500	144,621		144,621
Grand Forks, N. Dak.	8,496		80,000	938	93,885		93,885
Allamore, Ohio.	7,635	\$286	78,288	7,037	93,144		93,144
Astabula, Ohio.	7,381	201	90,270	3,138	101,465		101,465
East Liverpool, Ohio.	11,780	108,858		3,680	126,217		126,217
Elyria, Ohio.	6,403		82,577	1,406	98,106		98,106
Ironton, Ohio.	7,649		39,352	450	48,281		48,281
Lakewood, Ohio.	7,456	191	100,176	2,094	170,615		170,615
Lancaster, Ohio.	7,636	386	51,041	4,433	64,711		64,711
Marion, Ohio.	8,230		72,540	1,195	84,428		84,428
Marion, Ohio.	10,004		95,484	1,804	106,592		106,592
Norwood, Ohio.	8,610		127,527	8,845	147,243		147,243
Piqua, Ohio.	7,200		75,000	3,086	83,700		83,700
Tiffin, Ohio.	5,800		40,800	1,500	47,980		47,980
Warren, Ohio.	5,812	149	64,884	1,380	74,488		74,488
Chickasha, Okla.	5,200	685	37,116	3,553	43,001		43,001
Enid, Okla.	8,000		54,350	2,019	64,369		64,369
McAlester, Okla.	5,581	57	38,316	579	44,533		44,533
Shawnee, Okla.	12,000		69,000	2,080	83,275		83,275
Tulsa, Okla.	124,446			2,033	132,913		132,913
Salem, Ore.	40,000		62,000	2,370	72,150		72,150
Beaver Falls, Pa.	8,426		62,153	2,000	104,174		104,174
Bradford, Pa.	12,838		81,953	2,784	73,363		73,363
Butler, Pa.	11,104		71,582	670	96,299		96,299
Carbondale, Pa.	13,810		90,361	1,607	84,553		84,553
Carlisle, Pa.	15,705		77,385	8,153	112,324		112,324
Carnegie, Pa.	6,118	525	41,631	11,718	105,242		105,242
Chambersburg, Pa.	8,972		31,635	3,484	48,839		48,839
Columbia, Pa.	11,037		36,099	2,589	47,620		47,620
			33,406	5,512	49,955		49,955

2 Includes railroad tax.

1 See column 2.



TABLE 6.—Receipts of city school systems, 1912-13—Continued.

GROUP III.—CITIES OF 10,000 TO 25,000 POPULATION—Continued.

Cities.	2	3	4	5	6	7	8	9	10	11	12	13	Grand total.
	Subven- tions and grants from State.	Subven- tions and grants from county.	Subven- tions and grants from civil divisions.	Appro- priations from city treasury.	General property taxes.	Rents and interest.	Tuition and other fees from patrons.	Total revenue receipts.	Loans, bonds, sales and unpaid warrants.	Sale of property and pro- ceeds of insurance adju- stment- ments.	Other non- revenue re- ceipts.	Total non- revenue receipts.	
Dubois, Pa.	\$10,970			\$1,086	\$61,875	\$146		\$74,531	\$70,014			\$70,014	\$74,531
Dunmore, Pa.	19,129	\$606			73,810			93,691					163,705
Duquesne, Pa.	11,907				71,324		\$4,194	87,125	30,000				117,125
Greensburg, Pa.	10,998				78,616	400	7,674	96,788	15,000				111,788
Lebanon, Pa.	16,458				83,776	247	15,814	118,295		\$215		215	118,510
McKees Rocks, Pa.	7,081				59,021	2,798	3,171	72,071					72,071
Mahanoy City, Pa.	11,240				39,760		430	51,430	2,500			2,500	53,930
Meadville, Pa.	9,053				63,261			76,000					76,000
Monessen, Pa.	8,330				66,971	374	3,312	76,201					76,201
Mount Carmel, Pa.	15,311				44,448		900	76,201					76,201
Nanticoke, Pa.	16,389	332			69,054	644	842	57,245	39,171	767		39,938	97,183
Phoenixville, Pa.	7,339				44,184		2,178	54,483	10,000			10,000	96,240
Pittston, Pa.	15,546				73,108	906	1,591	89,710					89,955
Pottstown, Pa.	16,734				53,746			72,071	20,000	245		245	92,071
Pottsville, Pa.	15,500				75,100			91,200					91,200
Sharon, Pa.	16,822	2,554			70,256		4,892	94,524					94,524
Sharon, Pa.	10,750				82,780	5,553	3,765	102,848					102,848
South Sharon, Pa.	6,890				42,300	350	1,721	49,170	25,000			25,000	49,610
Steelton, Pa.	8,918				49,533			57,854					57,854
Sunbury, Pa.	11,082				46,314		90,261	101,475					101,475
Uniontown, Pa.	12,265	132			47,353			59,619	60,000			60,000	119,619
Warren, Pa.	7,902				54,119			78,727					78,727
West Chester, Pa.	13,564				162,122	322	16,684	179,786					179,786
Wilkinsburg, Pa.	6,864	288			2,420		1,822	72,005					72,005
Central Falls, R. I.	5,955			60,899	1,615		1,485	97,555					97,555
Cranston, R. I.	6,361			88,500	2,176		1,020	76,257	16,000			16,071	92,328
East Providence, R. I.				66,700	2,176		1,492	40,212	9,263			57	49,532
Spaulding, S. C.		12,412		24,075	2,193		1,589	103,307		300		300	103,607
Aberdeen, S. Dak.	11,712			90,000				132,151	123,851		237	124,088	256,239
Sioux Falls, S. Dak.	4,007				126,000	1,544		53,476					53,476
Jackson, Tenn.					41,610	772	1,731	93,172					93,172
Beaumont, Tex.	18,530	3,633		16,645			3,700	50,275					50,275
Cleburne, Tex.		545		27,500			1,610	57,165				158	57,323
Denison, Tex.	25,840				28,031	1,684							



GROUP IV.—CITIES OF 5,000 TO 10,000 POPULATION.

	Marshall, Tex.	Palatine, Tex.	Paris, Tex.	Sherman, Tex.	Temple, Tex.	Barre, Vt.	Burlington, Vt.	Alexandria, Va.	Danville, Va.	Newport News, Va.	Stanton, Va.	Bellingham, Wash.	Everett, Wash.	North Yakima, Wash.	Walla Walla, Wash.	Charleston, W. Va.	Martinsburg, W. Va.	Appleton, Wis.	Ashtab, Wis.	Bellevue, Wis.	Fond du Lac, Wis.	Kenosha, Wis.	Manitowoc, Wis.	Marquette, Wis.	Wausau, Wis.	Cheyenne, Wyo.		
32,230	18,872	23,237	21,900	16,276	7,531	7,282	5,358	9,291	11,360	10,342	4,900	22,104	57,229	58,381	41,594	26,938	11,613	3,787	16,664	12,375	12,396	15,736	11,493	17,686	13,240	14,200	16,369	18,462
686	600	519	370	882	.....	.....	.....	.....	40,246	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
14,795	14,617	11,500	31,950	31,203	44,237	.....	.....	.....	.....	40,017	.....	63	85,998	67,336	52,385	32,250	90,050	.....	.....	82,470	45,000	101,377	58,388	.....	787	341		
427	1,710	2,497	2,948	3,166	3,205	3,249	104	864	1,923	52,312	654	926	632	26	120,954	227	512	3,169	3,916	2,910	1,928	1,416	2,103	2,099	3,214	49		
48,138	35,849	58,060	68,184	51,259	54,914	80,487	56,379	28,055	33,138	52,312	19,599	75,797	200,780	146,845	113,205	124,718	76,473	8,221	109,253	82,817	68,716	137,196	88,264	63,400	102,700	83,993		
20,979	11,307	5,982	21,504	2,924	4,055	14,000	3,375	21,500	3	1,466	863	3,187	4,000	2,277	607	251	35,251	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
48,138	35,849	58,060	68,184	51,259	54,914	80,487	56,379	28,055	33,138	52,312	19,599	75,797	200,780	146,845	113,205	124,718	76,473	8,221	109,253	82,817	68,716	137,196	88,264	63,400	102,700	83,993		
48,138	35,849	58,060	68,184	51,259	54,914	80,487	56,379	28,055	33,138	52,312	19,599	75,797	200,780	146,845	113,205	124,718	76,473	8,221	109,253	82,817	68,716	137,196	88,264	63,400	102,700	83,993		
48,138	35,849	58,060	68,184	51,259	54,914	80,487	56,379	28,055	33,138	52,312	19,599	75,797	200,780	146,845	113,205	124,718	76,473	8,221	109,253	82,817	68,716	137,196	88,264	63,400	102,700	83,993		
48,138	35,849	58,060	68,184	51,259	54,914	80,487	56,379	28,055	33,138	52,312	19,599	75,797	200,780	146,845	113,205	124,718	76,473	8,221	109,253	82,817	68,716	137,196	88,264	63,400	102,700	83,993		
48,138	35,849	58,060	68,184	51,259	54,914	80,487	56,379	28,055	33,138	52,312	19,599	75,797	200,780	146,845	113,205	124,718	76,473	8,221	109,253	82,817	68,716	137,196	88,264	63,400	102,700	83,993		
48,138	35,849	58,060	68,184	51,259	54,914	80,487	56,379	28,055	33,138	52,312	19,599	75,797	200,780	146,845	113,205	124,718	76,473	8,221	109,253	82,817	68,716	137,196	88,264	63,400	102,700	83,993		
48,138	35,849	58,060	68,184	51,259	54,914	80,487	56,379	28,055	33,138	52,312	19,599	75,797	200,780	146,845	113,205	124,718	76,473	8,221	109,253	82,817	68,716	137,196	88,264	63,400	102,700	83,993		
48,138	35,849	58,060	68,184	51,259	54,914	80,487	56,379	28,055	33,138	52,312	19,599	75,797	200,780	146,845	113,205	124,718	76,473	8,221	109,253	82,817	68,716	137,196	88,264	63,400	102,700	83,993		
48,138	35,849	58,060	68,184	51,259	54,914	80,487	56,379	28,055	33,138	52,312	19,599	75,797	200,780	146,845	113,205	124,718	76,473	8,221	109,253	82,817	68,716	137,196	88,264	63,400	102,700	83,993		
48,138	35,849	58,060	68,184	51,259	54,914	80,487	56,379	28,055	33,138	52,312	19,599	75,797	200,780	146,845	113,205	124,718	76,473	8,221	109,253	82,817	68,716	137,196	88,264	63,400	102,700	83,993		
48,138	35,849	58,060	68,184	51,259	54,914	80,487	56,379	28,055	33,138	52,312	19,599	75,797	200,780	146,845	113,205	124,718	76,473	8,221	109,253	82,817	68,716	137,196	88,264	63,400	102,700	83,993		
48,138	35,849	58,060	68,184	51,259	54,914	80,487	56,379	28,055	33,138	52,312	19,599	75,797	200,780	146,845	113,205	124,718	76,473	8,221	109,253	82,817	68,716	137,196	88,264	63,400	102,700	83,993		
48,138	35,849	58,060	68,184	51,259	54,914	80,487	56,379	28,055	33,138	52,312	19,599	75,797	200,780	146,845	113,205	124,718	76,473	8,221	109,253	82,817	68,716	137,196	88,264	63,400	102,700	83,993		
48,138	35,849	58,060	68,184	51,259	54,914	80,487	56,379	28,055	33,138	52,312	19,599	75,797	200,780	146,845	113,205	124,718	76,473	8,221	109,253	82,817	68,716	137,196	88,264	63,400	102,700	83,993		
48,138	35,849	58,060	68,184	51,259	54,914	80,487	56,379	28,055	33,138	52,312	19,599	75,797	200,780	146,845	113,205	124,718	76,473	8,221	109,253	82,817	68,716	137,196	88,264	63,400	102,700	83,993		
48,138	35,849	58,060	68,184	51,259	54,914	80,487	56,379	28,055	33,138	52,312	19,599	75,797	200,780	146,845	113,205	124,718	76,473	8,221	109,253	82,817	68,716	137,196	88,264	63,400	102,700	83,993		
48,138	35,849	58,060	68,184	51,259	54,914	80,487	56,379	28,055	33,138	52,312	19,599	75,797	200,780	146,845	113,205	124,718	76,473	8,221	109,253	82,817	68,716	137,196	88,264	63,400	102,700	83,993		
48,138	35,849	58,060	68,184	51,259	54,914	80,487	56,379	28,055	33,138	52,312	19,599	75,797	200,780	146,845	113,205	124,718	76,473	8,221	109,253	82,817	68,716	137,196	88,264	63,400	102,700	83,993		
48,138	35,849	58,060	68,184	51,259	54,914	80,487	56,379	28,055	33,138	52,312	19,599	75,797	200,780	146,845	113,205	124,718	76,473	8,221	109,253	82,817	68,716	137,196	88,264	63,400	102,700	83,993		
48,138	35,849	58,060	68,184	51,259	54,914	80,487	56,379	28,055	33,138	52,312	19,599	75,797	200,780	146,845	113,205	124,718	76,473	8,221	109,253	82,817	68,716	137,196	88,264	63,400	102,700	83,993		
48,138	35,849	58,060	68,184	51,259	54,914	80,487	56,379	28,055	33,138	52,312	19,599	75,797	200,780	146,845	113,205	124,718	76,473	8,221	109,253	82,817	68,716	137,196	88,264	63,400	102,700	83,993		
48,138	35,849	58,060	68,184	51,259	54,914	80,487	56,379	28,055	33,138	52,312	19,599	75,797	200,780	146,845	113,205	124,718	76,473	8,221	109,253	82,817	68,716	137,196	88,264	63,400	102,700	83,993		
48,138	35,849	58,060	68,184	51,259	54,914	80,487	56,379	28,055	33,138	52,312	19,599	75,797	200,780	146,845	113,205	124,718	76,473	8,221	109,253	82,817	68,716	137,196	88,264	63,400	102,700	83,993		
48,138	35,849	58,060	68,184	51,259	54,914	80,487	56,379	28,055	33,138	52,312	19,599	75,797	200,780	146,845	113,205	124,718	76,473	8,221	109,253	82,817	68,716	137,196	88,264	63,400	102,700	83,993		
48,138	35,849	58,060	68,184	51,259	54,914	80,487	56,379	28,055	33,138	52,312	19,599	75,797	200,780	146,845	113,205	124,718	76,473	8,221	109,253	82,817	68,716	137,196	88,264	63,400	102,700	83,993		
48,138	35,849	58,060	68,184	51,259	54,914	80,487	56,379	28,055	33,138	52,312	19,599	75,797	200,780	146,845	113,205	124,718	76,473	8,221	109,253	82,817	68,716	137,196	88,264	63,400	102,700	83,993		
48,138	35,849	58,060	68,184	51,259	54,914	80,487	56,379	28,055	33,138	52,312	19,599	75,797	200,780	146,845	113,205	124,718	76,473	8,221	109,253	82,817	68,716	137,196	88,264	63,400	102,700	83,993		
48,138	35,849	58,060	68,184	51,259	54,914	80,487	56,379	28,055	33,138	52,312	19,599	75,797	200,780	146,845	113,205	124,718	76,473	8,221	109,253	82,817	68,716	137,196	88,264	63,400	102,700	83,993		
48,138	35,849	58,060	68,184	51,259	54,914	80,487	56,379	28,055	33,138	52,312	19,599	75,797	200,780	146,845	113,205	124,718	76,473	8,221	109,253	82,817	68,716	137,196	88,264	63,400	102,700	83,993		
48,138	35,849	58,060	68,184	51,259	54,914	80,487	56,379	28,055	33,138	52,312	19,599	75,797	200,780	146,845	113,205	124,718	76,473	8,221	109,253	82,817	68,716	137,196	88,264	63,400	102,700	83,993		
48,138	35,849	58,060	68,184	51,259	54,914	80,487	56,379	28,055	33,138	52,312	19,599	75,797	200,780	146,845	113,205	124,718	76,473	8,221	109,253	82,817	68,716	137,196	88,264	63,400	102,700	83,993		
48,138	35,849	58,060	68,184	51,259	54,914	80,487	56,379	28,055	33,138	52,312	19,599	75,797	200,780	146,845	113,205	124,718	76,473	8,221	109,253	82,817	68,716	137,196	88,264	63,400	102,700	83,993		
48,138	35,849	58,060	68,184	51,259	54,914	80,487	56,379	28,055	33,138	52,312	19,599	75,797	200,780	146,845	113,205	124,718	76,473	8,221	109,253	82,817	68,716	137,196	88,264	63,400	102,700	83,993		
48,138	35,849	58,060	68,184	51,259	54,914	80,487	56,379	28,055	33,138	52,312	19,599	75,797	200,780	146,845	113,205	124,718	76											

TABLE 6.—Receipts of city school systems, 1912-13—Continued.

GROUP IV.—CITIES OF 5,000 TO 10,000 POPULATION—Continued.

Cities.	2	3	4	5	6	7	8	9	10	11	12	13	Grand total.
	Subven- tions and grants from State.	Subven- tions and grants from county.	Subven- tions and grants from other civil divisions.	Appro- priations from city treasury.	General property taxes.	Rents and interest.	Tuition and other fees from patrons.	Total revenue receipts.	Loans, bond sales, and unpaid warrants.	Sale of property and pro- ceeds of insurance adjust- ments.	Other non- revenue receipts.	Total non- revenue receipts.	
<b>I</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>	<b>9</b>	<b>10</b>	<b>11</b>	<b>12</b>	<b>13</b>	<b>14</b>
Branford, Conn.	\$3,204				\$36,629		\$50	\$33,883					\$33,883
Derby, Conn.	4,689				29,241		1,177	35,107					35,107
East Hartford, Conn.	4,785						1,913	41,829					41,829
Enfield, Conn.	4,995			\$36,131		\$219	1,901	36,800					36,800
Huntington, Conn.	3,710			29,085	26	232	34,188	38,156			\$104	\$104	38,260
Killingly, Conn.	3,337				22,102		3,364	28,803					28,803
New Milford, Conn.	4,060						15	21,332					21,332
Plainfield, Conn.	3,598		\$17,257				740	25,499					25,499
Plymouth, Conn.	5,207			21,161			125	20,032					20,032
Putnam, Conn.	3,209			14,700			2,698	25,832					25,832
Southington, Conn.	4,598			30,408	19,925	739	1,252	36,997	\$15,000			15,000	51,997
Stafford, Conn.	2,403			18,652			160	21,215					21,215
Stonington, Conn.	5,091				45,000		1,297	51,388					51,388
Stratford, Conn.	3,769				28,716	224	10,989	43,698					43,698
Winchester, Conn.	4,981				37,705		142	42,828			534	534	43,362
Lake City, Fla.		\$10,349						10,349					10,349
Americus, Ga.	6,312			21,082			10,849	38,843	35,000			35,000	73,843
Elberton, Ga.	3,100				9,000		3,000	15,100	35,000			35,000	51,100
Fitzgerald, Ga.	4,425				15,500		4,103	24,028					24,028
Gainesville, Ga.	5,700			10,818			532	17,050					17,050
Lagrange, Ga.	6,366			20,610			3,478	30,454					30,454
Marietta, Ga.	4,565			9,800			2,677	17,042					17,042
Valdosta, Ga.		5,950		17,648			1,655	25,253	20,947	\$7,158		28,105	30,454
Lewiston, Idaho.	4,127	308			33,272	433	289	38,429	8,224		417	8,641	47,070
Pocatello, Idaho.		18,461		2,820	26,983	501	273	49,038					49,038
Twin Falls, Idaho.	5,000	15,721			42,983	340	5,846	69,896					69,896
Beardstown, Ill.	1,581				34,919	951	491	37,942					37,942
Belvidere, Ill.	1,969				41,550		1,124	44,643					44,643
Berwyn, Ill.	2,037				32,013		1,983	35,033	25,600		682	26,282	61,315
Carbondale, Ill.	1,500				21,000		150	22,650					22,650
Charleston, Ill.		2,468			30,346		677	33,491					33,491
Clinton, Ill.					38,489		420	40,503			486	486	41,266
De Kalb, Ill.	1,671		2,406		38,096		1	40,503	3,700			3,700	40,503
Forest Park, Ill.	2,649				27,649			30,299					33,989

Granite City, Ill.	3, 637				56, 012	226		59, 875	65, 000			65, 000	124, 875
Harvey, Ill.					31, 500			31, 500					31, 500
Kewanee, Ill.	4, 112	82, 929			7, 274			95, 649	253				95, 602
La Grange, Ill.	1, 804				53, 000	500		57, 424					57, 424
Litchfield, Ill.	1, 835				26, 123			28, 941					28, 941
Madison, Ill.	2, 200				23, 035			27, 233					27, 233
Monmouth, Ill.	2, 020				35, 429	238		61, 830					61, 830
Mount Vernon, Ill.	2, 000				25, 000			27, 200					27, 200
Murphysboro, Ill.	2, 900							30, 721					30, 721
Olney, Ill.	2, 301	27, 797			27, 056			321, 29, 878					29, 878
Ottawa, Ill.	1, 589				20, 000	113		330, 22, 092					22, 092
Pana, Ill.	3, 213				46, 828			185, 50, 226					50, 226
Paris, Ill.	2, 330				27, 138			318, 29, 786					29, 786
Pekin, Ill.					50, 000			2, 410, 52, 410					52, 410
Perry, Ill.	3, 101				71, 143			261, 74, 505					192, 451
Rockford, Ill. (district No. 11)	3, 091				11, 528	40		28, 12, 495					24, 902
Taylorville, Ill. (east side)	927				15, 291			15, 309					12, 495
Urbana, Ill.	2, 301	18, 028			65, 643			2, 336, 71, 028					15, 309
Alexandria, Ind.					50, 062	126		2, 772, 20, 926					17, 028
Bedford, Ind.					56, 423	292		4, 206, 54, 560					21, 508
Bloomington, Ind.	11, 860				26, 377	1, 182		4, 328, 73, 793					54, 560
Brazil, Ind.	12, 270	44, 185			2, 169			63, 255					145, 281
Clinton, Ind.	11, 000	1, 432			94, 106	650		3, 431, 42, 800					63, 255
Columbus, Ind.	28, 840				1, 611	40		6, 527, 20, 012					62, 902
Corydonville, Ind.	9, 811	357			36, 166	371		4, 002, 47, 027					51, 248
Crawfordsville, Ind.	8, 064	52, 421			45, 929	1, 020		3, 823, 61, 890					146, 890
Frankfort, Ind.	10, 575	542			48, 376	1, 140		1, 067, 58, 485					116, 306
Goshen, Ind.	7, 915				38, 799			3, 614, 43, 553					109, 441
Greensburg, Ind.					12, 072	410		6, 525, 43, 867					43, 867
Lebanon, Ind.	5, 892	19, 250			14, 017			3, 220, 65, 455					73, 460
Madison, Ind.	8, 872	13, 207			18, 477			3, 823, 61, 890					146, 890
New Castle, Ind.	16, 689				28, 190	370		1, 067, 58, 485					116, 306
Noblesville, Ind.	5, 882				22, 302			3, 904, 15, 000					109, 441
Portland, Ind.	5, 835					177		34, 431					65, 888
Seymour, Ind.	6, 331							40, 633					43, 867
Valparaiso, Ind.	44, 247				167			67, 638					38, 691
Whiting, Ind.	7, 710	49, 277			32, 000	336		36, 486					29, 131
Cedar Falls, Iowa.	3, 800				16, 000			890, 49, 090					49, 090
Centerville, Iowa.	2, 200				62, 851	220		1, 800, 66, 871					66, 871



TABLE 6.—Receipts of city school systems, 1912-13—Continued.  
GROUP IV.—CITIES OF 5,000 TO 10,000 POPULATION—Continued.

Cities.	2	3	4	5	6	7	8	9	10	11	12	13	14
Ottawa, Kans.	\$2,802	\$50,045					\$1,880	\$54,727					\$54,727
Salina, Kans.	3,248	10,280			\$34,241	\$125		67,804	\$20,126				88,098
Wellington, Kans.		1,751			27,760		231	29,712			\$78	\$20,204	29,742
Ashland, Ky.	8,980						705	32,018				14,656	46,674
Bellevue, Ky.	7,598			\$22,267				32,089	14,656			10,238	31,927
Bowling Green, Ky.	9,840							37,822					37,822
Danville, Ky.	3,000	14,091		22,478	500		5,004	15,250					15,250
Dayton, Ky.	10,060	250			12,000		81	24,211					24,211
Hopkinsville, Ky.	10,722			15,780	13,353	125	4,861	43,473					43,473
Mayfield, Ky.	7,532			8,589	393	11,727	10,364	27,107					27,107
Maysville, Ky.	6,786						2,862	24,774					24,774
Paris, Ky.	8,236			13,500			2,000	24,236					24,236
Richmond, Ky.	6,740			11,750			1,758	20,248					20,248
Winchester, Ky.	7,146			21,746			3,016	31,908					31,908
Houma, La.	(1)	11,500		1,000	5,000			41,509					17,500
Brewer, Mo.	19,342			20,285		1,354	200	41,182					41,182
Brunswick, Mo.	11,148			15,240			604	27,032					27,032
Calais, Mo.	12,748			4,000	8,000	229	17,712	24,634					24,634
Gardiner, Mo.	11,307			11,203			5,044	27,554					27,554
Presque Isle, Mo.	11,480			6,708	15,800		432	27,712					27,712
Rockland, Mo.	15,792						2,247	25,717					25,717
Rumford, Me.	14,369				13,700		2,767	30,836				50	30,886
Saco, Me.	14,373						8,373	27,746		\$50			27,746
Sanford, Me.	20,588			5,000			190	29,236					29,236
Skowhegan, Me.	13,385			8,500			4,717	25,902					25,902
South Portland, Me.	14,509		\$900	6,900			1,096	35,738					35,738
Abington, Mass.				18,173	34,250			34,250					34,250
Amesbury, Mass.					32,000		765	32,765					32,765
Andover, Mass.					24,638		1,632	26,270					26,270
Attol, Mass.	293				41,500	3,300	1,104	45,257					45,257
Belmont, Mass.				42,000			2,200	44,200					44,200
Braintree, Mass.					41,275	350	30	41,325					41,325
					55,019		303	55,672					55,672







Nutley, N. J.	24,699	12,881	30,770	27,371	41	312	68,703	114	114	68,703
Princeton, N. J.	21,609			38,651	49	4,313	53,342			53,450
Red Bank, N. J.	21,156			7,429	12	2,559	62,398			62,398
Ridgewood, N. J.	16,616		51,670	1,282	488	6,285	82,588	8,000	8,000	90,588
Rutherford, N. J.	31,662			29,663	1,282	2,755	92,055			92,055
Somerville, N. J.	14,340	2,995		18,500	131	4,062	51,191	21,443	21,443	72,634
South Amboy, N. J.	11,109			43,879		2,606	30,179			30,179
Vineland, N. J.	16,254	9,682				1,857	72,421			72,421
Westfield, N. J.	47,369		44,005		277	1,857	93,508			93,508
Roswell, N. Mex.	7,447			28,560	5,662	186	41,855	25,278	25,278	67,155
Santa Fe, N. Mex.	2,760			17,300	720	180	20,960			20,960
Albion, N. Y.	4,305			23,000		38,218	65,553	11,644	11,644	77,197
Canandaigua, N. Y.	6,864			39,895	531	1,508	48,798	3,900	3,900	52,678
Proctoria, N. Y.	3,325			17,000		100	20,425			20,425
Hoosick Falls, N. Y.	2,169	3,521		20,662	5	10,186	26,883			26,933
Hudson Falls, N. Y.	5,390		30,404	30,981		12,000	47,956			47,956
Ilion, N. Y.	4,975			39,890		12,018	62,428			62,428
Malone, N. Y.	10,520			54,812		11,758	71,670			71,670
Manaroneck, N. Y.	5,160	1,109		25,202		143	31,613			31,880
Medina, N. Y.	5,207	7,075		25,154	120	7,496	39,893	225	225	40,214
Newark, N. Y.	5,109			33,142		1,903	40,214			40,214
North Tarrytown, N. Y.	4,081			20,092		3,126	36,209			36,209
Norwick, N. Y.	3,805			32,867		4,717	41,389			41,389
Oneida, N. Y.	7,402		41,438			4,830	64,486			64,486
Oneonta, N. Y.	9,359		3,950	41,035		678	55,022	4,529	4,529	59,551
Port Jervis, N. Y.	7,706			49,351	60	1,472	58,589			58,589
Salamanca, N. Y.	6,029			36,417		4,290	46,736			46,736
Seneca Falls, N. Y.	3,754	23		22,393		1,038	27,208			27,208
Solvay, N. Y.	5,000	305		36,608		1,888	43,801	5,039	5,039	48,840
Tarrytown, N. Y.	3,272			39,377		3,812	46,461			46,461
Tonawanda, N. Y.	6,723		3,646	48,993		1,760	161,022			161,022
Concord, N. C.				9,750		91	15,877			15,877
Elizabeth City, N. C.			14,329			1,534	23,135			23,135
Gastonia, N. C.	7,270			11,516		1,476	21,022			21,022
Newbern, N. C.	8,337			14,011			22,318			22,318
Salisbury, N. C.	7,119		2,064	8,290		1,126	18,500			18,500
Wilson, N. C.	6,684			12,595		1,200	19,479	8,017	8,017	27,496
Bismarck, N. Dak.	10,991			26,854		1,490	49,791	10,000	10,000	59,791
Devils Lake, N. Dak.	8,562			48,610	51	559	57,735			57,735
Minot, N. Dak.	9,100			35,790	230	330	31,111	281	281	31,391
Barberton, Ohio	45,340					1,181	46,521	1,256	1,256	47,777
Bellevue, Ohio	2,500			30,000		1,300	31,000			31,000
Bowling Green, Ohio	2,518	461			3,880	2,348	31,065	40,000	40,000	74,000
Bucyrus, Ohio	4,226	347			1,053	1,629	105,876	105,876	105,876	137,481
Greenville, Ohio	3,566		24,869		637		23,402	11	11	23,402
Conneaut, Ohio	2,791			42,590	50	3,390	50,011	7,400	7,400	57,411
Coshocton, Ohio	4,004		36,000			5,200	46,200			46,200
Delaware, Ohio	4,294	376		42,081	1,114	3,796	51,571	35,618	35,618	87,199
Dolphus, Ohio	3,352	271		7,132		625	17,228			17,228
East Cleveland, Ohio	4,414	113		122,012	4,063	18,396	191,028	7,000	7,000	198,028
Fostoria, Ohio	6,000			46,000		1,800	53,800			53,800



TABLE 6.—Receipts of city school systems, 1912-13—Continued.  
GROUP IV.—CITIES OF 5,000 TO 10,000 POPULATION—Continued.

Cities.	2	3	4	5	6	7	8	9	10	11	12	13	14
Gallipolis, Ohio.....	\$2,426				\$14,870	\$25	\$541	\$18,862	\$4,957			\$4,957	\$23,819
Greenville, Ohio.....	1,923						1,300	45,423					45,423
Jackson, Ohio.....	2,800				15,500		1,800	20,100					20,100
Nelsonville, Ohio.....	7,892	\$21,006					440	29,098					29,098
Niles, Ohio.....	4,856				48,714	310	3,621	57,520					57,520
Rayma, Ohio.....	4,150				31,771		3,021	41,842	96,000			96,000	138,801
St. Maria, Ohio.....	3,700				31,800		2,100	22,637					22,637
Troy, Ohio.....	3,170				36,486	1,978	2,100	44,777	125,000			125,000	169,777
Urbana, Ohio.....	3,900				28,968	143	3,193	33,101	3,000			3,000	38,101
Washington Court House, Ohio.....	5,000		\$23,331		30,300		2,900	29,997					29,997
Wadsworth, Ohio.....	3,475				26,480		2,306	37,600					37,600
Wesley, Ohio.....	3,200		1,250		32,000	136	432	30,962	6,800			6,800	30,962
Wesleyville, Ohio.....	4,000	300			41,000		2,000	38,430					38,430
Wheaton, Ohio.....	5,099	662	135		56,834		1,596	64,346					64,346
El Reno, Okla.....					32,000			32,000					32,000
Sanita, Okla.....	2,200				46,410			48,610					48,610
Ashland, Oreg.....	2,788	9,169	32,492	3,127			874	58,460					58,460
Astoria, Oreg.....	4,428	18,283			28,065	280	2,252	54,248	12,000		\$9	12,009	66,257
Baker City, Oreg.....	5,377	16,178	569		42,949			64,100					64,100
Eugene, Oreg.....	7,077	15,400	20,000	54,206			5,427	100,410	20,000			20,000	120,410
Ashland, Pa.....	6,713				42,700			49,786					49,786
Bangor, Pa.....	6,043				19,996			26,714	1,850			1,850	28,564
Barvick, Pa.....	2,539				20,574		42	26,659					26,659
Black, Pa.....	3,305	19			22,338	78	1,120	29,095	10,500		2,200	2,200	28,899
Bloomburg, Pa.....	3,914				22,147		5,494	32,965	20,000			10,500	39,995
Bristol, Pa.....	5,948				27,899	223	9,896	44,709				20,000	52,965
Carrick, Pa.....	4,725				21,640		650	28,361	3,000		9	3,009	31,370
Calasque, Pa.....	4,012	7			33,710	47	807	38,527	10,330			10,330	48,857
Charfield, Pa.....	2,896				25,307		1,803	30,126	30,000			30,000	60,126
Chesford, Pa.....	2,386				31,464		2,048	62,213					62,213
Conatale, Pa.....	5,483	415		846	39,404			50,079	5,000			5,000	55,079
Conshohocken, Pa.....	5,024				19,919	50	1,220	26,163	45,587		90	45,627	71,790



Cornapolis, Pa.	3,815	17	36,268	3,449	43,532	15,000	15,000	58,552
Danville, Pa.	7,724		19,098	2,212	29,951	2,500	2,500	32,451
Darby, Pa.	6,117		28,184	1,473	35,474			35,474
Donora, Pa.	5,663		45,641	1,438	52,742	21,100	21,100	73,842
Duryea, Pa.	10,610	211	27,268	1,638	38,182	9,000	9,000	52,791
East Conemaugh, Pa.	3,174		14,705	63	19,231			14,552
Edwardsville, Pa.	8,200		30,401	135	39,283	4,100	4,100	52,391
Forest City, Pa.	6,217		10,168	78	16,625			16,625
Fredland, Pa.	6,257		14,800		21,148	27,850	27,850	48,998
Glassport, Pa.	4,619		30,367	9,930	44,046			44,046
Greenville, Pa.	6,101		26,681	3,337	36,119	4,000	4,000	36,119
Hanover, Pa.	6,519		26,685	930	31,948	2,700	2,700	35,948
Huntingdon, Pa.	5,860		19,695	700	27,068			29,758
Jeanette, Pa.	5,955		15,084	1,151	46,098			40,098
Jersey Shore, Pa.	6,510		20,937	1,231	22,270			22,270
Juniata, Pa.	6,510		20,937	3,512	37,489	57,655	57,655	95,145
Kanawha, Pa.	6,287		45,009	9,913	61,239	5,000	5,000	83,176
Kingsford, Pa.	5,800		30,635	463	36,958	54,000	54,000	90,958
Lansford, Pa.	6,070		20,290	125	35,485	1,300	1,282	38,067
Laurie, Pa.	8,128	110	41,918	5,616	55,942	20,500	23,112	78,084
Lewistown, Pa.	5,829		26,620	56	22,549			22,549
Lock Haven, Pa.	7,559		20,003	713	35,347	12,000	12,000	47,347
Luzerne, Pa.	4,353		13,010	984	28,787			28,787
Middleton, Pa.	6,223		16,619	384	17,757			17,757
Milvale, Pa.	4,392		21,112	1,120	23,992			23,992
Milton, Pa.	6,757	400	31,062	2,061	27,565			27,565
Minersville, Pa.	6,910		22,288	6,690	41,909			41,909
Monaca, Pa.	8,807		31,716	917	30,115			30,115
Mount Pleasant, Pa.	5,181		29,015	2,681	41,432	1,000	1,844	60,276
Munhall, Pa.	4,307		36,997	1,986	37,669	7,000	7,000	44,669
New Brighton, Pa.	7,117		42,214	88	41,626	20,015	20,015	61,641
New Kensington, Pa.	6,392	100	33,620	1,162	41,103			50,500
New Kensington, Pa.	5,651		40,132	1,751	46,971	60,312	60,312	101,505
Olyphant, Pa.	7,267		75,252	126	82,675	5,800	5,800	57,771
Olyphant, Pa.	7,566		31,573	259	40,286	29,000	29,000	111,675
Ridgway, Pa.	4,294	67	34,155	304	39,763			40,286
Ridgway, Pa.	4,688		24,196	1,517	30,701	10,000	10,000	40,701
St. Clair (Schuylkill Co.), Pa.	6,331		13,653	56	19,698			19,698
Sayre, Pa.	4,703	449	26,809	820	34,142			34,142
Sharpsburg, Pa.	6,182		28,063	330	33,105	1,700	1,700	34,805
Swissvale, Pa.	8,290	218	62,454	1,480	70,834			70,834
Tannock, Pa.	6,328		36,750	5,335	66,553			50,573
Tarentum, Pa.	7,900	200	39,167	4,891	56,886	20,742	20,742	71,328
Taylor, Pa.	4,639	13	49,997	473	58,389			58,389
Thursbury, Pa.	6,596		32,684		37,323			37,323
Tyone, Pa.	6,859	59	45,671	1,143	56,410			56,410
West Berwick, Pa.	6,254		35,357	2,409	46,411			46,411
West Pittston, Pa.	6,613		16,758	1,397	22,339			22,339
Wilmerding, Pa.	3,458	243	26,562	1,310	33,940			33,940
Bristol, R. I.	4,748		540	553	37,000	69,013	69,013	106,019
				4,919	40,207			40,207

TABLE 6.—Receipts of city school systems, 1912-13—Continued.  
GROUP IV.—CITIES OF 5,000 TO 10,000 POPULATION—Continued.

Cities.	2	3	4	5	6	7	8	9	10	11	12	13	14
	Subven- tions and grants from State.	Subven- tions and grants from county.	Subven- tions and grants from other divisions.	Appro- priations from city treasury.	General property taxes.	Rents and interest.	Tuition and other fees from patrons.	Total revenue receipts.	Loans, bond sales, and unpaid warrants.	Sale of property and pro- ceeds of insurance acquire- ments.	Other non- revenue receipts.	Total non- revenue receipts.	Grand total.
Burrillville, R. I.	\$5,206			\$23,509	\$1,127		\$150	\$29,992					\$29,992
Coventry, R. I.	4,515			13,128			123	17,796					17,796
Johnston, R. I.	4,284			19,500	597		323	24,704					24,704
Lincoln, R. I.	5,106				43,829		123	49,058					49,058
North Providence, R. I.	3,537			18,800			681	23,018					23,018
Warren, R. I.	4,450				23,502		634	28,586					28,586
Westerly, R. I.	4,481			49,900	3,414		2,411	57,206					57,206
Anderson, S. C.		\$5,700		14,263			2,630	22,593					22,593
Rock Hill, S. C.		4,263			11,740		803	16,971	\$77,050	\$21		\$77,071	94,042
Sumter, S. C.		4,423		5,513	12,535		3,483	25,954					25,954
Union, S. C.		5,000			7,750		2,980	15,700					15,700
Lead, S. Dak.	19,572				62,281		2,567	84,420					84,420
Mitchell, S. Dak.	8,122				52,568		1,037	62,327					62,327
Watertown, S. Dak.	9,336		\$55,729				1,146	65,205	15,000	553	\$100	15,963	80,858
Bristol, Tenn.				4,384	9,758		284	20,479					20,479
Cleveland, Tenn.					64		7,194	13,468					13,468
Columbia, Tenn.	2,791		9,575		7,194			18,066					18,066
Park City, Tenn.				1,500				14,519					14,519
Amarillo, Tex.	13,019				30,255		7,255	49,301					49,391
Corpus Christi, Tex.	11,881		18,000			\$25	4,037	47,326					47,326
Gainesville, Tex.	21,584	680					938	33,382					33,382
Greenville, Tex.	9,028	1,458		21,888			2,480	44,408					44,408
Houston, Tex.	14,598				27,384			35,284					35,284
Houston Heights, Tex.	13,186			20,048				35,284					35,284
Sulphur Springs, Tex.	9,100		2,000					21,300					21,300
Texarkana, Tex.	19,600		7,100	18,000	7,100			38,200					38,200
Weatherford, Tex.	10,687							28,749		859		859	29,749
Provo, Utah	20,680	175			13,812		2,675	56,493					57,352
Bennington, Vt.	4,495		6,318		26,898		2,657	30,493					30,493
Brattleboro, Vt.	2,769				22,112		3,873	30,480	7,580			7,580	38,060
Montpelier, Vt.	1,639				34,158		3,228	40,155	16,000		750	16,750	56,905
St. Albans, Vt.	3,766			39,500		32	2,330	43,531					43,702
Bristol, Va.	3,315			5,000	22,469	134	2,384	28,753	8,952		171	8,952	37,705
Charlottesville, Va.	6,311		6,868		9,680		6,063	24,088					24,088
Clifton Forge, Va.	4,000		12,000	10,209			2,498	25,946					25,946





TABLE 7.—*Expenses, outlays, and other*

## GROUP I.—CITIES OF 100,000 POPULATION AND OVER.

	Cities.	Board of education and business offices.	Superintendent's office.	Salaries and expenses of supervisors.	Salaries and expenses of principals.	Salaries of teachers.	Textbooks.	Stationery, supplies, and other instruction expenses.	Wages of janitors and other employees.
	1	2	3	4	5	6	7	8	9
1	ALABAMA:								
	Birmingham.....	\$3,261	\$10,680	\$6,867	\$36,158	\$311,309	\$11,684	\$5,158	\$26,065
2	CALIFORNIA:								
	Los Angeles.....	85,813	35,648	136,980	265,850	2,104,619	.....	127,936	144,351
3	Oakland.....	24,983	14,740	13,640	88,860	648,517	.....	38,854	49,860
4	San Francisco.....	28,382	54,358	17,881	169,500	1,347,916	.....	26,114	100,556
5	COLORADO:								
	Denver.....	22,036	14,518	13,800	109,854	944,581	4,980	36,564	71,515
6	CONNECTICUT:								
	Bridgeport*.....	10,647	.....	7,100	32,125	198,005	10,505	1,716	19,787
7	New Haven*.....	8,704	4,033	8,300	24,700	465,488	26,389	24,485	50,101
8	DISTRICT OF COLUMBIA:								
	Washington*.....	15,260	16,956	30,488	97,105	1,614,840	33,821	80,912	123,105
9	GEORGIA:								
	Atlanta.....	7,607	9,122	7,167	(1)	399,743	(2)	11,034	(1)
10	ILLINOIS:								
	Chicago.....	281,396	126,669	79,271	782,470	7,759,672	16,315	271,394	1,062,270
11	INDIANA:								
	Indianapolis.....	36,395	21,442	50,058	64,966	791,527	7,282	47,446	80,758
12	KENTUCKY:								
	Louisville.....	28,688	13,736	21,769	68,732	517,986	2,723	30,870	57,370
13	LOUISIANA:								
	New Orleans.....	24,899	10,400	20,776	82,432	846,473	4,833	.....	56,900
14	MARYLAND:								
	Baltimore.....	32,292	27,298	9,533	16,965	1,408,339	64,339	48,183	135,702
15	MASSACHUSETTS:								
	Boston.....	174,407	90,471	76,810	308,958	3,282,146	84,569	163,778	293,028
16	Cambridge.....	10,148	13,818	6,079	42,905	387,569	8,524	17,976	48,443
17	Fall River.....	2,495	12,041	6,068	91,785	291,954	11,979	14,268	53,992
18	Lowell.....	8,003	3,300	5,915	28,551	253,161	7,415	12,385	55,059
19	Worcester.....	10,801	17,335	10,015	80,724	573,158	25,174	22,509	63,158
20	MICHIGAN:								
	Detroit.....	37,264	6,090	31,651	179,971	1,554,128	27,239	47,360	185,578
21	Grand Rapids.....	12,131	13,387	7,498	51,764	420,248	4,016	25,272	45,963
22	MINNESOTA:								
	Minneapolis.....	26,479	7,055	39,860	107,844	1,359,511	95,569	112,402	119,823
23	St. Paul.....	8,020	6,980	9,360	64,009	617,677	.....	24,829	70,082
24	MISSOURI:								
	Kansas City.....	88,709	29,986	16,179	127,298	959,171	1,701	37,257	85,018
25	St. Louis.....	136,302	62,935	61,680	264,358	2,201,735	28,614	87,424	253,776
26	NEBRASKA:								
	Omaha.....	33,973	9,243	11,963	58,410	399,724	14,915	12,366	56,069
27	NEW JERSEY:								
	Jersey City.....	8,781	32,002	14,012	115,209	849,205	29,592	26,913	89,039
28	Newark.....	75,342	30,833	33,809	158,090	1,760,297	49,759	100,825	169,697
29	Paterson.....	5,600	3,600	1,000	58,900	392,714	18,153	11,345	36,405
30	NEW YORK:								
	Albany*.....	6,063	5,665	4,800	40,936	253,324	13,142	11,211	21,874
31	Buffalo.....	41,858	17,600	16,700	126,836	1,540,424	51,014	107,099	134,435
32	New York.....	512,772	235,441	210,454	4,213,917	23,501,597	.....	1,877,610	1,538,874
33	Rochester.....	23,686	11,656	31,618	79,009	752,186	4,445	27,599	65,093
34	Syracuse.....	6,315	10,182	27,810	56,400	395,807	9,852	15,208	45,949
35	OHIO:								
	Cincinnati*.....	28,729	16,596	18,247	136,779	1,219,566	.....	.....	124,134
36	Cleveland.....	176,459	92,707	861	1,360	2,287,584	34,082	2,826	289,343
37	Columbus*.....	20,415	13,995	7,010	75,882	596,050	19,156	22,766	75,962
38	Dayton.....	9,637	5,720	9,041	39,900	349,002	2,717	11,302	46,362
39	Toledo.....	22,899	13,835	11,671	50,209	544,094	15,153	19,874	40,063
40	OREGON:								
	Portland.....	46,768	19,033	54,192	83,905	874,385	46	26,370	67,808
41	PENNSYLVANIA:								
	Philadelphia.....	155,688	124,014	43,875	457,084	4,087,621	181,435	151,937	434,967
42	Pittsburgh.....	114,322	67,738	73,111	268,333	2,036,211	53,387	111,765	254,039
43	Scranton.....	64,666	9,860	.....	.....	490,373	11,389	30,393	.....
44	RHODE ISLAND:								
	Providence.....	24,497	12,936	16,066	76,173	681,981	24,242	32,630	85,441

\* Statistics for 1911-12.



payments for school purposes, 1912-13.

## GROUP I.—CITIES OF 100,000 POPULATION AND OVER.

Fuel.	Water, light, power, janitors' supplies, etc.	Maintenance—repairs, replacement of equipment, etc.	Libraries.	Promotion of health.	Transportation of pupils.	Payments to other schools, pensions, rent, etc.	Total expenses.	Outlay—new buildings, grounds, new equipment.	Grand total, including other payments.	
10	11	12	13	14	15	16	17	18	19	
\$8,633	\$13,629	\$20,251	\$4,475	\$2,940	.....	\$2,138	\$463,248	\$48,347	\$511,765	1
22,903	29,426	415,717	29,674	31,503	.....	.....	3,430,420	1,522,920	4,953,340	2
11,953	11,205	72,142	9,142	13,014	.....	2,368	1,001,977	119,499	1,121,476	3
17,535	22,779	111,139	5,763	.....	.....	19,260	1,921,183	628,920	2,864,843	4
46,394	25,846	42,019	.....	.....	2,034	8,190	1,342,331	218,947	1,951,578	5
13,473	5,928	16,787	.....	.....	.....	590	316,663	84,808	401,471	6
38,597	6,084	4,295	.....	.....	.....	3,500	664,676	171,919	836,595	7
79,402	28,439	94,327	7,212	5,873	.....	43,833	2,271,573	761,966	3,132,982	8
11,844	9,000	9,523	560	6,200	.....	7,820	479,620	108,458	588,078	9
419,298	75,467	616,296	27,432	13,047	16,829	80,510	11,628,336	5,071,162	23,133,933	10
37,710	17,215	54,999	84,639	.....	.....	25,239	1,319,676	313,391	1,748,041	11
16,451	8,682	44,165	902	487	.....	7,080	819,641	136,090	1,043,705	12
11,063	26,325	37,389	.....	.....	.....	62,321	1,183,811	28,455	2,084,847	13
52,639	18,208	31,179	2,469	.....	.....	7,806	1,854,952	952,403	2,807,355	14
132,433	59,045	271,968	.....	31,697	2,949	98,340	5,070,599	882,509	7,387,893	15
17,949	5,975	16,507	.....	373	.....	1,191	577,457	39,651	617,108	16
18,789	1,681	27,850	.....	.....	2,113	1,812	536,827	129,944	666,771	17
26,986	3,078	2,514	.....	3,469	120	.....	409,956	.....	409,956	18
35,526	13,506	25,348	896	4,069	597	4,535	887,351	58,493	945,844	19
55,931	6,190	85,237	15,060	.....	4,026	5,137	2,240,862	823,827	3,079,776	20
19,588	10,855	43,670	2,998	2,700	980	4,207	665,277	34,126	859,321	21
58,625	17,546	173,095	.....	17,691	.....	.....	2,135,500	\$71,113	3,020,660	22
34,431	10,396	76,760	3,186	4,232	.....	178	930,140	73,626	1,003,766	23
62,375	23,514	102,303	79,712	.....	893	5,369	1,619,485	856,143	2,926,308	24
58,076	50,207	154,395	.....	17,015	31,829	79,280	3,487,626	783,322	4,270,948	25
30,106	14,986	80,215	.....	60	.....	13,095	735,125	389,481	1,228,081	26
50,255	17,723	47,269	.....	12,599	.....	54,501	1,347,100	642,563	1,990,586	27
43,244	38,211	103,641	50	28,536	938	31,810	2,625,082	926,811	3,694,964	28
12,148	10,730	17,797	1,545	100	.....	10,372	581,409	150,741	732,150	29
24,186	6,987	20,898	1,568	.....	.....	950	411,604	.....	411,604	30
73,070	46,830	155,060	5,634	.....	.....	.....	2,316,560	538,285	3,114,160	31
606,356	96,977	1,400,837	.....	89,268	.....	1,018,092	35,302,195	4,787,473	40,089,668	32
48,525	37,307	18,661	13,112	.....	112	11,628	1,124,637	436,302	1,603,065	33
38,003	2,839	42,303	1,647	.....	.....	22,150	674,465	.....	674,465	34
56,791	.....	103,907	1,000	.....	.....	23,562	1,729,311	449,460	2,304,256	35
77,258	73,217	111,673	.....	33,812	3,283	54,379	3,238,844	845,146	4,841,822	36
33,845	21,916	63,054	12,058	.....	.....	418	962,527	122,999	1,183,971	37
13,659	4,942	32,702	.....	2,600	.....	1,658	529,242	56,969	644,241	38
33,103	24,020	35,760	.....	7,698	.....	20,219	838,598	590,539	1,508,622	39
40,274	23,941	83,728	212	.....	.....	.....	1,320,662	665,419	2,097,708	40
251,005	20,269	240,811	2,921	112,231	426	74,451	6,338,735	1,610,436	8,558,591	41
87,422	91,099	304,708	4,693	29,920	.....	35,638	3,532,386	863,052	4,836,296	42
.....	27,541	27,728	.....	7,035	.....	29,586	698,571	3,558	730,938	43
44,559	16,607	97,736	.....	10,057	.....	7,673	1,130,598	112,866	1,389,392	44

<sup>1</sup> Included in column 6.<sup>2</sup> Included in column 8.

TABLE 7.—*Expenses, outlays, and other payments*

## GROUP I.—CITIES OF 100,000 POPULATION AND OVER—Continued.

	Cities.	Board of education and business offices.	Superintendent's office.	Salaries and expenses of supervisors.	Salaries and expenses of principals.	Salaries of teachers.	Textbooks.	Stationery, supplies, and other instruction expenses.	Wages of janitors and other employees.
	1	2	3	4	5	6	7	8	9
45	TENNESSEE:								
46	Memphis.....	\$14,915	\$7,180	\$12,827	\$55,799	\$356,955	.....	\$17,017	\$41,972
	Nashville.....	8,223	5,000	11,512	34,750	282,712	\$15,328	5,631	20,853
47	VIRGINIA:								
	Richmond.....	7,562	1,629	8,110	39,667	297,484	15,289	10,367	26,154
48	WASHINGTON:								
	Seattle.....	18,088	23,616	49,468	4,551	1,147,315	24,557	68,961	110,924
49	Spokane.....	9,184	7,170	9,165	48,750	487,882	20,091	29,044	53,277
50	WISCONSIN:								
	Milwaukee.....	18,453	30,633	13,629	.....	1,353,097	1,554	55,005	101,367

## GROUP II.—CITIES OF 25,000 TO 100,000 POPULATION.

51	ALABAMA:								
52	Mobile*.....	\$5,386	\$4,996	\$6,234	\$9,262	\$74,892	.....	\$1,906	\$3,382
	Montgomery.....		4,231	.....	1,800	68,932	.....	1,054	4,948
53	ARKANSAS:								
	Little Rock.....	6,702	3,725	6,098	20,346	114,983	.....	5,378	8,610
54	CALIFORNIA:								
	Berkeley.....	3,960	5,531	5,400	29,508	261,192	.....	15,743	20,553
55	Pasadena.....	5,230	5,700	22,000	1,825	315,736	.....	56,938	27,177
56	Sacramento.....	480	6,968	20,880	37,800	268,155	\$399	17,240	26,170
57	San Diego.....	8,096	3,000	16,707	26,652	224,145	.....	12,735	46,057
58	San Jose.....		7,081	15,444	22,527	164,747	487	4,454	12,431
59	COLORADO:								
	Colorado Springs...	6,537	4,520	2,769	21,528	117,905	4,145	7,234	13,282
60	Pueblo—								
	District No. 20*...	600	4,000	(?)	(?)	108,136	1,898	5,723	13,866
61	District No. 1.....	2,722	3,850	3,825	7,050	76,960	2,234	5,208	12,543
62	CONNECTICUT:								
	Hartford.....	3,006	2,000	15,100	35,650	425,041	15,713	17,180	37,842
63	Meriden.....	776	4,200	2,848	16,497	88,985	3,480	3,031	12,503
64	New Britain.....	3,147	3,400	6,988	12,009	117,967	4,506	3,354	10,468
65	Norwich.....	1,162	3,000	2,390	5,600	69,788	200	3,284	7,352
66	Waterbury.....	6,957	6,995	13,950	24,625	231,497	9,097	4,367	17,896
67	DELAWARE:								
	Wilmington*.....	3,652	5,402	3,440	26,562	199,949	8,912	7,459	15,498
68	FLORIDA:								
	Jacksonville*.....	3,478	6,090	900	12,250	63,486	.....	2,153	4,340
69	Tampa.....	2,600	3,300	1,300	11,600	85,000	.....	6,000	7,500
70	GEORGIA:								
	Augusta.....	668	4,000	.....	15,600	108,739	.....	1,998	5,273
71	Macon.....	873	6,000	1,800	20,556	96,570	.....	1,528	3,085
72	Savannah.....	.....	.....	.....	24,316	105,701	.....	1,463	5,790
73	ILLINOIS:								
	Aurora—								
	East side.....	846	3,750	1,650	4,800	48,546	.....	3,710	10,704
74	West side*.....	1,778	2,916	3,625	2,464	23,750	.....	2,434	3,994
75	Bloomington.....	1,572	4,558	6,169	.....	78,106	.....	5,710	8,875
76	Danville*.....	550	3,324	799	3,948	48,882	311	552	6,872
77	Decatur.....	410	6,197	13,596	16,292	90,093	911	5,049	14,403
78	East St. Louis.....	8,360	7,118	9,971	12,069	149,476	67	5,070	23,185
79	Elgin.....	928	4,580	.....	20,408	80,903	(?)	8,946	12,063
80	Joliet.....	3,941	4,592	4,679	1,210	116,288	518	9,045	19,442
81	Peoria.....	7,453	5,300	17,365	35,333	242,200	.....	18,658	26,237
82	Quincy.....	1,299	2,500	4,450	15,300	86,143	261	3,923	11,551
83	Rockford.....	3,887	3,525	8,137	21,120	138,589	.....	10,499	24,940
84	Springfield.....	5,139	4,000	6,550	30,177	160,013	325	12,722	16,421
85	INDIANA:								
	Evansville.....	3,250	5,306	8,250	20,818	208,114	832	4,748	26,942
86	Fort Wayne.....	9,820	381	8,700	23,008	172,724	903	5,687	20,082
87	South Bend.....	.....	5,473	6,190	20,955	165,187	307	4,129	26,600
88	Terre Haute*.....	9,606	6,283	2,750	1,600	199,562	.....	9,294	20,428

\* Statistics for 1911-12.

1 Included in column 11.

for school purposes, 1912-13—Continued.

## GROUP I.—CITIES OF 100,000 POPULATION AND OVER—Continued.

Fuel.	Water, light, power, janitors' supplies, etc.	Maintenance—repairs, replacement of equipment, etc.	Libraries.	Promotion of health.	Transportation of pupils.	Payments to other schools, pensions, rent, etc.	Total expenses.	Outlay—new buildings, grounds, new equipment.	Grand total, including other payments.	
10	11	12	13	14	15	16	17	18	19	
\$9,192	\$11,140	\$19,225	.....	.....	.....	\$2,092	\$548,314	\$111,709	\$723,861	45
6,373	4,931	22,310	\$350	\$3,836	.....	3,082	424,900	175,976	600,876	46
6,823	10,054	29,510	491	6,146	.....	2,379	461,665	245,370	707,730	47
40,306	28,291	70,922	.....	3,125	\$1,594	9,347	1,601,065	437,603	2,602,466	43
28,553	34,414	28,017	2,900	3,471	.....	1,500	763,118	212,072	1,092,351	49
51,163	49,623	148,664	3,407	20,332	1,690	36,378	1,884,995	222,875	2,107,870	50

## GROUP II.—CITIES OF 25,000 TO 100,000 POPULATION.

\$1,670	\$1,750	\$4,629	.....	\$920	.....	\$612	\$115,639	\$4,343	\$293,153	51
1,920	673	2,249	.....	450	.....	805	87,112	5,010	92,122	52
4,198	7,165	10,816	\$900	1,248	.....	.....	190,169	52,101	377,404	53
4,327	3,504	21,590	2,504	1,036	.....	529	375,377	4,445	379,822	54
3,554	7,723	32,325	.....	.....	.....	478,208	250,000	728,208	55	
3,784	6,311	20,675	2,869	4,688	.....	2,447	418,866	101,480	520,346	56
(1)	5,324	58,133	4,038	3,498	.....	15,243	423,628	157,996	581,624	57
2,744	4,912	8,360	2,685	1,010	.....	.....	246,882	19,754	266,636	58
5,637	4,614	11,055	853	691	.....	6,167	236,937	23,480	307,503	59
5,016	2,980	5,697	240	1,250	\$220	793	150,419	14,893	202,707	60
2,944	9,468	4,025	.....	.....	.....	.....	130,829	112,243	278,348	61
.....	33,193	35,497	2,841	3,081	46	1,800	627,900	26,343	799,878	62
7,923	4,286	9,966	999	1,469	927	.....	157,890	.....	382,890	63
9,296	4,230	13,896	1,165	1,300	371	3,899	200,936	25,000	268,458	64
6,522	2,285	13,717	140	.....	864	184	116,483	547	122,383	65
21,192	2,290	19,851	2,200	2,800	.....	900	364,607	51,854	448,489	66
10,268	2,444	13,433	.....	.....	.....	396	267,415	5,350	299,657	67
1,495	2,335	10,850	.....	.....	1,109	.....	108,477	41,500	159,437	68
1,500	4,300	10,509	1,800	1,200	800	.....	137,400	66,000	245,400	69
4,447	1,144	16,667	.....	.....	.....	28,520	187,051	8,285	203,540	70
2,081	7,162	8,075	.....	.....	.....	.....	147,680	8,095	159,897	71
2,673	824	2,729	.....	.....	.....	201	143,724	53,993	197,657	72
5,755	2,838	7,020	484	800	.....	75	90,978	62,904	168,123	73
2,706	1,482	1,945	417	.....	.....	.....	47,561	1,725	56,933	74
8,059	3,377	12,117	88	75	.....	.....	128,706	2,400	149,528	75
3,336	1,016	5,526	.....	.....	.....	.....	75,116	778	93,094	76
6,924	6,727	4,958	1,237	588	.....	377	167,792	50,441	282,465	77
4,850	3,920	7,544	107	35	.....	684	232,456	13,233	288,785	78
(2)	9,204	17,958	.....	.....	.....	.....	154,980	2,799	294,907	79
7,069	4,954	12,656	.....	.....	100	.....	134,794	18,888	205,038	80
9,059	5,606	12,100	.....	.....	.....	2,306	381,617	140,246	778,854	81
4,588	389	8,196	.....	.....	.....	.....	138,600	.....	163,664	82
13,184	1,979	28,979	703	2,991	.....	5,100	258,633	122,264	744,339	83
6,520	4,364	22,156	850	1,434	.....	120	279,791	117,741	414,696	84
8,162	1,959	6,278	.....	.....	.....	4,157	298,825	132,166	451,069	85
10,969	9,671	16,480	20,178	53	.....	176	298,832	93,607	448,806	86
14,157	6,545	12,048	.....	2	.....	.....	261,593	267,187	201,688	87
9,747	3,520	11,651	15,592	.....	.....	1,222	291,255	111,501	428,805	88

\* Included in column 6.

\* Included in column 8.



TABLE 7.—*Expenses, outlays, and other payments*

## GROUP II.—CITIES OF 25,000 TO 100,000 POPULATION—Continued.

Cities.	Board of education and business offices.	Superintendent's office.	Salaries and expenses of supervisors.	Salaries and expenses of principals.	Salaries of teachers.	Textbooks.	Stationery, supplies, and other instruction expenses.	Wages of janitors and other employees.
1	2	3	4	5	6	7	8	9
<b>IOWA:</b>								
89 Cedar Rapids.....	\$441	\$4,220	\$9,770	\$14,373	\$116,146	\$5,303	\$6,049	\$17,115
90 Clinton.....	1,083	3,740	2,000	9,813	54,713	2,538	2,830	6,612
91 Council Bluffs*.....	2,897	4,359	2,800	13,653	85,132	2,873	15,000	9,422
92 Davenport.....	2,879	4,548	6,124	22,658	151,040	.....	4,159	19,074
93 Des Moines.....	11,042	11,060	24,486	63,554	418,619	5,379	26,403	59,461
94 Dubuque.....	2,000	3,950	6,850	10,000	78,300	150	900	8,800
95 Sioux City.....	12,734	5,273	12,661	26,440	156,404	893	3,459	17,720
Waterloo.....								
96 East side.....	607	2,335	.....	13,904	45,348	.....	495	8,580
97 West side.....	100	2,500	2,000	1,500	50,000	.....	280	3,000
<b>KANSAS:</b>								
98 Kansas City.....	16,730	4,946	3,714	23,282	289,018	.....	12,127	30,171
99 Topeka.....	3,870	4,574	3,500	34,315	157,487	782	6,806	15,623
100 Wichita.....	9,469	2,500	( <sup>1</sup> )	( <sup>1</sup> )	189,628	.....	24,180	21,025
<b>KENTUCKY:</b>								
101 Covington.....	( <sup>2</sup> )	7,739	( <sup>1</sup> )	( <sup>1</sup> )	135,295	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>3</sup> )
102 Lexington.....	2,488	4,035	3,100	10,900	86,855	894	5,982	6,500
103 Newport.....	2,162	3,311	2,550	9,050	59,322	325	1,742	6,420
<b>LOUISIANA:</b>								
104 Shreveport.....	785	3,600	3,645	2,400	52,740	.....	.....	4,206
<b>MAINE:</b>								
105 Lewiston.....	711	2,576	4,169	4,634	41,414	1,405	2,238	3,627
106 Portland*.....	3,152	4,532	5,660	18,350	168,526	8,232	7,843	24,914
<b>MASSACHUSETTS:</b>								
107 Brockton*.....	.....	4,150	4,000	34,995	187,879	23,157	.....	21,859
108 Brookline.....	.....	5,342	4,800	33,650	233,458	18,460	5,473	22,277
109 Chelsea.....	925	4,052	5,970	13,500	114,099	.....	11,504	16,728
110 Chicopee.....	713	3,030	1,950	10,485	61,919	2,056	3,311	8,102
111 Everett.....	1,090	5,385	4,150	18,222	126,907	5,993	7,969	15,917
112 Fitchburg.....	739	4,450	3,800	8,800	102,670	7,054	5,003	10,055
113 Haverhill.....	.....	5,637	5,478	16,140	139,294	6,004	5,522	18,046
114 Holyoke.....	2,255	9,506	6,320	25,389	179,850	3,363	10,389	22,293
115 Lawrence*.....	.....	.....	11,550	24,975	206,547	5,225	6,786	21,450
116 Lynn*.....	8,670	7,496	.....	24,930	239,412	9,828	10,122	28,761
117 Malden.....	1,251	5,007	4,000	18,660	154,240	6,540	7,532	15,813
118 New Bedford.....	4,180	11,759	13,989	42,952	265,758	9,838	12,618	35,239
119 Newton.....	5,652	6,773	.....	.....	278,639	6,333	19,921	22,141
120 Pittsfield.....	973	4,300	4,983	16,118	120,456	6,198	6,682	13,900
121 Quincy.....	1,446	4,164	3,935	15,486	118,778	5,553	6,450	11,413
122 Salem.....	2,557	4,405	2,400	25,175	95,250	5,526	3,834	16,359
123 Somerville.....	2,067	7,546	5,181	32,844	275,199	9,319	13,054	28,599
124 Springfield.....	5,260	15,035	9,538	38,190	448,498	14,578	49,429	47,509
125 Taunton.....	549	4,835	2,450	24,543	87,604	5,792	3,191	11,405
126 Waltham.....	1,043	3,213	3,595	6,936	80,411	2,598	4,730	8,173
<b>MICHIGAN:</b>								
127 Battle Creek.....	3,114	4,655	1,200	3,425	98,212	3,081	6,645	14,624
128 Bay City.....	2,900	3,900	9,250	18,300	152,698	5,000	6,000	18,115
129 Calumet.....	2,068	5,770	5,160	16,436	127,375	.....	1,633	12,038
130 Flint.....	.....	.....	.....	.....	104,416	.....	.....	9,317
131 Jackson.....	4,159	4,034	4,650	4,200	98,401	165	4,285	11,833
132 Kalamazoo.....	4,613	2,639	11,740	5,713	152,863	1,031	5,842	14,139
133 Lansing.....	1,076	3,600	4,650	2,050	88,148	545	1,006	9,720
Saginaw.....	.....	.....	.....	.....	.....	.....	.....	.....
134 East side.....	5,531	3,374	20,129	292	91,922	3,113	9,277	14,039
135 West side*.....	2,231	2,901	4,300	4,250	51,067	2,804	1,430	7,211
<b>MINNESOTA:</b>								
136 Duluth.....	6,731	6,029	4,250	33,800	299,516	6,742	17,263	40,761
<b>MISSOURI:</b>								
137 Joplin.....	.....	3,822	1,575	19,409	74,157	500	11,684	15,143
138 St. Joseph.....	12,159	3,600	6,540	5,780	244,307	249	9,028	33,046
139 Springfield.....	1,730	5,290	2,400	.....	104,332	252	1,746	12,097
<b>MONTANA:</b>								
140 Butte.....	27,696	5,534	( <sup>1</sup> )	( <sup>1</sup> )	243,743	12,618	11,521	26,833
<b>NEBRASKA:</b>								
141 Lincoln.....	6,379	3,500	6,922	19,303	178,120	6,357	10,357	14,526
142 South Omaha*.....	12,106	4,600	2,780	12,643	96,934	.....	5,211	16,379

\* Statistics for 1911-12.

<sup>1</sup> Included in column 6.<sup>2</sup> Included in column 3.



for school purposes, 1912-13—Continued.

## GROUP II.—CITIES OF 25,000 TO 100,000 POPULATION—Continued.

Fuel.	Water, light, power, janitors' supplies, etc.	Maintenance—repairs, replacement of equipment, etc.	Libraries.	Promotion of health.	Transportation of pupils.	Payments to other schools, pensions, rent, etc.	Total expenses.	Outlay—new buildings, grounds, new equipment.	Grand total, including other payments.
10	11	12	13	14	15	16	17	18	19
\$7,830	\$16,220	\$6,888				\$1,762	\$206,117	\$1,083	\$221,078
4,322	3,272	6,978		\$20	\$275	430	98,626	1,415	106,059
5,311	2,851	11,509			1,260		157,058	150,561	251,341
9,035	2,595	14,890	\$1,401	2,248		13,795	254,446	349	302,332
25,053	11,776	35,110		4,329	1,471	5,472	703,215	86,542	908,731
5,650	1,800	5,000	600	1,350			125,350	19,300	164,070
10,936	12,350	20,252			5,020	611	284,753	85,245	415,912
4,130	4,764	4,138	129				84,430	40,305	129,861
9,000	1,000	500		50			69,930	40,500	114,430
15,681	15,308	26,789	17,886		895		456,547	46,507	543,455
9,803	5,467	8,720				8,749	259,606	37,956	415,827
7,985	1,668	27,013				373	283,841	177,093	492,490
23,907	(3)	7,552				2,835	177,328	7,553	311,782
2,044	3,248	5,982		1,000		401	133,429	6,501	273,166
1,719	988	1,500	107	1,033			90,229	2,558	131,749
707	450	1,095	100	45	450		70,223	24,875	102,598
3,354	2,870	3,519			99		70,616		70,616
14,390	4,977	23,548	558	800	1,512	204	287,198	31,609	319,343
17,813	5,173	977		1,225			301,228	88,499	389,725
				1,448			324,908		324,908
9,539	2,686	8,172		1,500		295	188,970	132,800	379,809
5,763	2,811	9,053		1,292	3,375	1,909	115,769	76,813	192,582
10,315	3,365	11,568		1,490		1,451	213,732	27,425	278,016
6,533	1,257	7,929	300	1,504	1,844	80	162,099	6,154	168,253
	2,511	7,844			2,966	2,241	211,683	1,754	213,437
14,566	6,901	10,970		1,215	1,071	1,983	296,071	16,068	312,139
13,573	4,061					1,000	295,167		295,167
13,719	3,686	16,845		2,618	400	3,592	370,079	122,324	532,236
16,063	4,190	13,944		762		994	248,996	225	273,449
19,506	7,613	15,284		2,396	940	3,150	445,222	257,850	703,072
13,231	2,061	16,553		3,329	1,945	1,181	378,059	14,823	509,455
17,256	588			1,553	2,055	1,805	196,867		196,867
8,930	1,385	5,941		600	1,285		183,366	64,901	250,267
10,017	1,813	6,842		650	725		175,553	26,323	201,876
16,055	10,961	19,341		1,500		1,227	422,893	34,866	457,759
30,845	16,514	24,022		4,576	1,295		706,189	219,090	925,279
10,079	1,676	7,654		800	1,991	1,177	163,746	4,478	168,224
7,336	3,404	6,492		1,301	1,565	1,642	132,439	2,190	152,393
8,418	4,443	11,396	3,589	375		2,171	165,348	47,372	311,371
7,500	5,410	21,875	200				251,148		269,148
11,233	5,817	5,900	750		405	11,027	205,582		205,582
8,131		42,461	5,114				169,439	59,437	279,816
7,953	1,756	9,647	1,552	2,166			154,801	36,316	191,117
11,127	4,541	7,939	8,921	1,809			232,917	234,813	624,724
5,862	1,530	13,357	7,112				138,656	62,376	203,032
9,933	2,655	8,639		750			171,861	37,076	215,937
3,667	2,465	6,141	1,915	522			90,994	8,788	106,115
15,744	9,404	15,413	301	5,087	2,079	1,517	464,637	29,313	550,010
3,964	1,136	4,170					135,560	683	158,386
17,320	5,465	25,685	726	1,305	524	1,727	397,461	5,819	592,584
4,400	1,680	8,867	767			135	143,706	54,750	210,569
18,787	1,984	21,212	(4)			6,100	376,028	47,226	476,869
9,202	2,550	30,279		880	2,015	13,943	304,333	88,762	420,232
7,731	175	3,223					161,832		183,028

\* Included in column 10.

\* Included in column 7.

TABLE 7.—*Expenses, outlays, and other payments*

## GROUP II.—CITIES OF 25,000 TO 100,000 POPULATION—Continued.

Cities.	Board of education and business offices.	Superintendent's office.	Salaries and expenses of supervisors.	Salaries and expenses of principals.	Salaries of teachers.	Textbooks.	Stationery, supplies, and other instruction expenses.	Wages of janitors and other employees.
1	2	3	4	5	6	7	8	9
NEW HAMPSHIRE:								
143 Manchester.....	\$3,185	\$2,650	.....	.....	\$129,251	\$4,835	\$5,666	\$12,475
NEW JERSEY:								
144 Atlantic City.....	2,919	6,935	\$16,645	\$16,450	175,780	11,580	15,930	23,499
145 Bayonne.....	5,472	8,518	5,660	33,352	284,160	8,545	22,677	25,232
146 Camden.....	5,620	8,375	15,538	43,977	288,708	18,806	16,779	35,529
147 East Orange*.....	5,254	6,737	3,207	27,014	149,193	6,377	8,371	19,340
148 Elizabeth.....	5,254	7,623	4,446	27,953	171,148	5,118	9,850	21,311
149 Hoboken.....	4,720	6,400	.....	.....	320,462	5,743	7,072	40,743
150 Orange*.....	2,350	5,596	.....	13,922	109,240	2,778	5,701	7,356
151 Passaic.....	8,299	8,718	7,726	17,728	208,321	8,214	10,298	14,893
152 Perth Amboy.....	1,624	3,525	1,210	7,890	115,601	3,784	4,050	11,442
153 Trenton.....	13,801	3,600	8,700	45,261	317,197	11,564	14,488	25,157
154 West Hoboken*.....	2,319	6,224	.....	17,013	126,552	7,311	2,935	11,169
NEW YORK:								
155 Amsterdam.....	1,050	3,920	2,100	12,832	55,662	2,555	798	6,337
156 Auburn.....	6,589	1,243	6,515	15,950	85,233	2,657	4,586	10,328
157 Binghamton.....	1,588	4,940	1,800	20,125	111,262	3,751	2,645	14,095
158 Elmira.....	1,427	5,089	5,162	18,032	93,314	1,177	9,747	9,225
159 Jamestown.....	828	5,733	4,700	17,426	94,750	5,972	5,972	12,070
160 Kingston.....	1,200	5,214	15,825	.....	66,769	4,193	3,584	5,770
161 Mount Vernon.....	5,805	4,200	10,297	27,795	108,650	6,880	6,675	14,726
162 Newburgh.....	150	3,300	4,200	13,150	68,095	3,500	3,932	6,827
163 New Rochelle.....	5,225	4,650	10,794	16,379	155,217	4,093	7,122	12,741
164 Niagara Falls.....	2,074	3,830	7,350	16,815	113,289	3,489	5,748	11,881
165 Poughkeepsie.....	3,781	1,700	4,871	10,791	63,679	3,232	4,755	6,101
166 Schenectady.....	3,782	6,641	9,570	29,555	229,325	3,299	6,303	19,667
Troy.....	.....	.....	.....	.....	.....	.....	.....	.....
167 Union district*.....	5,098	1,213	7,445	18,325	153,232	2,345	5,897	20,274
168 Lansingburg district*.....	4,385	7,642	6,825	25,884	184,220	4,593	5,288	22,511
169 Utica.....	2,573	6,447	29,810	.....	233,053	190	8,445	23,670
170 Watertown.....	1,468	2,500	2,850	5,600	71,896	1,646	1,739	8,632
171 Yonkers.....	9,744	12,941	8,815	35,470	402,995	11,006	24,769	35,754
NORTH CAROLINA:								
172 Charlotte.....	300	3,900	.....	.....	59,470	.....	.....	(1)
173 Wilmington.....	475	5,187	3,340	.....	36,953	.....	726	1,082
OHIO:								
174 Akron.....	5,550	6,829	2,800	26,575	238,593	6,879	8,549	28,354
175 Canton.....	5,403	5,489	4,940	18,230	152,073	5,119	3,397	22,657
176 Hamilton.....	2,304	3,000	.....	11,400	110,254	1,736	3,677	12,065
177 Lima*.....	1,043	4,302	4,865	.....	81,979	50	755	10,900
178 Loraine.....	5,126	3,444	2,580	8,645	74,570	33	2,365	9,064
179 Newark.....	899	3,170	5,190	11,800	75,905	501	1,900	10,946
180 Springfield.....	3,000	8,000	3,350	7,800	151,008	4,138	1,815	20,860
181 Youngstown.....	9,608	6,440	19,920	39,520	237,112	6,008	5,075	35,691
182 Zanesville*.....	1,220	3,280	2,450	1,765	71,974	.....	.....	11,425
OKLAHOMA:								
183 Muskogee.....	4,934	5,895	4,620	10,750	77,367	.....	3,573	8,196
184 Oklahoma City.....	9,680	.....	10,248	30,892	215,259	2,030	14,717	23,099
PENNSYLVANIA:								
185 Allentown.....	4,460	2,500	2,400	.....	116,117	4,571	5,152	12,638
186 Altoona.....	8,977	4,080	4,920	13,965	122,168	6,243	10,057	20,341
187 Chester.....	2,135	3,230	2,898	3,282	84,160	5,113	3,000	12,901
188 Easton.....	5,875	2,000	2,900	1,500	85,450	3,937	2,937	10,320
189 Erie.....	18,511	4,141	3,607	16,587	153,705	8,305	7,173	20,652
190 Harrisburg.....	5,329	5,619	3,300	6,650	207,149	9,285	16,623	25,831
191 Hazleton.....	3,099	3,745	1,900	9,900	57,132	3,306	4,049	7,717
192 Johnstown.....	12,517	11,818	8,700	27,331	127,169	7,646	10,348	16,823
193 Lancaster.....	3,140	2,600	.....	2,338	109,304	10,231	2,811	12,469
194 McKeesport.....	8,269	6,926	13,282	16,130	114,492	7,641	18,929	15,283
195 New Castle.....	8,802	2,938	.....	20,855	99,845	5,096	4,527	12,703
196 Norristown.....	2,217	3,380	.....	2,000	64,274	3,821	3,795	5,992
197 Reading.....	12,409	5,020	5,100	3,700	211,235	9,367	15,013	28,124
198 Wilkes-Barre.....	5,280	5,000	2,750	3,000	185,646	10,136	17,020	28,052
199 Williamsport.....	1,660	3,580	5,130	15,200	92,800	5,163	5,100	9,056
200 York.....	5,821	2,805	5,535	2,090	102,648	4,744	7,186	13,038

\* Statistics for 1911-12.

for school purposes, 1912-13—Continued.

## GROUP II.—CITIES OF 25,000 TO 100,000 POPULATION—Continued.

Fuel.	Water, light, power, janitors' supplies, etc.	Maintenance—repairs, replacement of equipment, etc.	Libraries.	Promotion of health.	Transportation of pupils.	Payments to other schools, pensions, rent, etc.	Total expenses.	Outlay—new buildings, grounds, new equipment.	Grand total, including other payments.
10	11	12	13	14	15	16	17	18	19
\$12,737	\$2,376	\$11,463	.....	.....	.....	.....	\$184,641	\$38,733	\$223,374
9,770	3,432	16,650	.....	24,361	.....	\$17,048	320,999	68,942	454,865
9,868	5,170	99,705	.....	2,838	.....	2,150	516,384	69,604	575,988
15,342	5,210	27,788	.....	672	.....	12,733	499,615	49,033	728,530
4,570	4,045	12,642	.....	545	.....	2,140	256,047	216,501	482,135
12,967	7,845	9,224	.....	602	.....	3,641	289,026	64,682	474,726
15,719	5,228	16,660	.....	6,383	2,150	7,168	438,448	.....	619,808
4,321	1,737	6,717	.....	30	.....	1,500	161,248	.....	161,248
9,879	8,069	14,558	.....	514	.....	.....	317,217	72,962	390,179
6,746	901	12,078	.....	.....	.....	.....	169,462	85,761	255,224
15,242	3,691	25,353	.....	200	.....	7,905	497,174	141,854	665,411
6,396	3,702	13,305	.....	60	.....	.....	198,046	121	265,229
3,798	1,030	11,653	.....	.....	.....	.....	99,735	.....	125,226
7,633	3,593	8,198	.....	.....	.....	.....	151,389	1,908	167,497
7,550	1,597	3,396	.....	.....	.....	2,091	177,840	.....	177,840
8,170	1,450	8,944	.....	1,013	200	717	162,067	75,628	243,107
8,973	5,809	15,434	.....	1,436	.....	971	179,292	38,795	258,735
4,435	3,797	5,257	.....	664	.....	113	117,126	55,590	176,986
11,256	2,739	30,566	.....	14,500	2,148	1,191	6,267	313,785	351,499
4,000	2,045	9,030	.....	5,117	.....	3,916	127,262	8,500	135,762
7,565	10,671	20,988	.....	685	.....	7,753	263,883	125,427	389,310
12,565	1,676	18,952	.....	378	.....	180	198,227	921	206,509
4,593	1,115	9,021	.....	.....	700	19,129	132,968	164,177	297,145
14,575	26,639	13,820	2,814	.....	.....	200	366,190	355,041	721,231
.....	11,147	8,673	1,277	.....	.....	17,318	252,244	158,458	492,874
10,134	3,995	11,502	1,337	.....	.....	24,661	318,947	236,171	565,547
15,878	8,834	32,945	127	.....	.....	.....	361,972	32,863	394,836
9,035	3,060	6,257	112	500	.....	6,214	121,449	3,890	135,251
23,572	7,746	24,841	856	2,650	4,201	360	605,720	175,166	933,507
7,391	.....	2,433	.....	.....	.....	2,090	75,584	1,707	92,444
3,301	1,284	751	50	.....	.....	.....	53,149	6,208	60,933
10,000	10,090	20,319	.....	2,000	.....	120	366,568	339,549	756,845
4,803	2,104	13,858	.....	.....	.....	.....	233,113	33,713	301,487
6,106	2,500	7,005	463	.....	.....	.....	161,110	5,869	192,077
5,625	884	3,339	.....	.....	.....	.....	113,792	13,073	159,404
6,001	1,178	4,729	226	.....	.....	.....	117,961	90,851	200,890
3,515	997	4,586	.....	.....	.....	520	120,379	196,653	293,084
9,000	1,574	6,492	.....	.....	.....	3,096	215,133	75,211	359,757
9,790	10,884	10,906	.....	2,594	.....	5,298	398,756	210,009	655,426
3,623	.....	.....	.....	.....	.....	12,941	108,678	.....	117,078
1,695	2,267	4,838	883	.....	.....	.....	124,518	93,210	258,943
18,304	25,082	5,944	.....	.....	.....	.....	555,255	8,416	378,763
9,419	6,926	4,525	1,000	800	.....	.....	170,508	.....	279,757
7,157	4,440	30,561	.....	.....	.....	3,028	240,927	8,006	349,932
7,000	2,061	8,949	268	453	.....	958	137,058	73,618	294,086
4,825	.....	4,516	7,487	1,200	.....	.....	132,446	20,532	172,889
10,209	3,987	21,047	18,040	2,350	.....	4,590	203,910	125,520	449,168
13,344	3,700	20,747	.....	2,258	.....	5,491	325,446	16,404	501,408
8,734	999	4,570	4,100	.....	50	.....	104,301	40,508	155,430
3,580	5,086	13,814	.....	.....	.....	.....	249,882	29,997	303,080
7,280	11,030	4,763	.....	800	.....	.....	163,788	500	205,869
4,640	6,263	7,905	.....	2,919	.....	4,245	226,923	7,056	279,632
4,371	4,092	16,757	.....	.....	.....	462	181,198	7,166	212,977
6,318	4,636	3,011	1,308	999	.....	.....	107,792	19,261	149,274
10,251	.....	17,578	816	3,681	.....	6,481	328,775	68,363	516,945
10,720	20,862	26,352	.....	1,000	.....	7,791	323,800	136,943	515,532
5,330	1,853	5,419	.....	1,292	.....	.....	151,583	30,107	183,090
6,438	3,694	12,729	1,100	.....	.....	.....	167,828	8,513	207,189

¹ Included in column 10.



TABLE 7.—*Expenses, outlays, and other payments*

## GROUP II.—CITIES OF 25,000 TO 100,000 POPULATION—Continued.

	Cities.	Board of education and business offices.	Superintendent's office.	Salaries and expenses of supervisors.	Salaries and expenses of principals.	Salaries of teachers.	Textbooks.	Stationery, supplies, and other instruction expenses.	Wages of janitors and other employees.
	1	2	3	4	5	6	7	8	9
	RHODE ISLAND:								
201	Newport.....	\$121	\$5,075	\$5,704	\$16,040	\$73,725	\$2,345	\$8,108	\$11,815
202	Pawtucket.....	6,608	3,801	4,600	27,548	141,975	5,201	5,883	20,203
203	Warwick.....	1,087	2,925	5,010	17,750	47,510	3,941	2,105	8,248
204	Woonsocket.....	2,120	4,462	2,535	.....	76,862	2,084	2,639	7,471
	SOUTH CAROLINA:								
205	Charleston.....	1,583	3,166	2,741	13,775	67,911	.....	1,731	3,245
206	Columbia.....	79	2,650	4,748	6,731	35,383	50	750	2,298
	TENNESSEE:								
207	Chattanooga.....	1,662	2,500	9,017	13,170	76,219	.....	1,208	6,384
208	Knoxville.....	.....	3,280	2,360	11,584	70,296	.....	237	7,123
	TEXAS:								
209	Austin *.....	646	4,298	1,920	.....	82,185	.....	3,126	4,985
210	Dallas.....	5,658	3,600	6,922	41,524	272,529	1,759	.....	22,458
211	El Paso.....	6,946	4,769	4,308	12,753	115,725	72	2,103	9,718
212	Fort Worth *.....	4,504	3,875	2,475	31,875	179,077	.....	1,875	13,617
213	Galveston *.....	.....	.....	3,600	9,350	84,228	.....	2,545	5,493
214	Houston.....	2,480	4,850	34,714	33,628	190,797	.....	24,658	22,442
215	San Antonio.....	.....	2,250	1,710	.....	31,200	.....	200	1,871
216	Waco.....	1,983	3,000	1,710	15,057	97,988	.....	1,605	5,645
	UTAH:								
217	Ogden.....	3,400	5,200	4,228	16,457	117,695	15,227	5,297	8,770
218	Salt Lake City.....	13,816	7,550	14,723	56,800	462,853	24,902	32,509	40,413
	VIRGINIA:								
219	Norfolk *.....	2,924	2,100	12,925	18,400	140,128	1,508	6,862	22,319
220	Portsmouth.....	2,015	2,157	.....	7,400	49,278	159	1,150	3,953
221	Roanoke.....	2,072	2,092	585	11,355	89,607	256	2,017	6,359
	WASHINGTON:								
222	Tacoma.....	10,075	11,054	8,825	41,635	338,520	10,622	13,765	31,553
	WEST VIRGINIA:								
223	Huntington *.....	1,320	2,910	2,407	10,080	54,475	.....	2,618	8,017
224	Wheeling.....	3,867	3,315	2,400	12,670	111,231	.....	3,585	7,611
	WISCONSIN:								
225	Green Bay.....	2,020	4,466	1,387	12,449	66,363	406	987	9,026
226	La Crosse.....	1,309	5,149	3,180	11,910	91,782	2,545	8,995	11,545
227	Madison.....	479	4,200	20,073	13,840	90,951	486	4,347	11,539
228	Oshkosh.....	16	4,030	2,750	13,800	85,458	1,745	3,271	9,317
229	Racine.....	2,233	4,545	9,821	17,381	102,436	478	3,581	11,544
230	Sheboygan.....	960	2,800	5,350	14,750	68,891	.....	6,016	7,041
231	Superior.....	5,385	4,618	5,565	15,593	133,925	3,480	7,192	22,899

## GROUP III.—CITIES OF 10,000 TO 25,000 POPULATION.

232	ALABAMA:								
	Seima.....	\$450	\$2,500	.....	.....	\$22,578	.....	.....	\$933
233	ARIZONA:								
	Phoenix.....	820	5,308	.....	\$3,250	52,358	\$162	\$1,829	8,594
234	Tucson.....	1,525	3,000	\$3,200	7,200	46,185	300	2,000	3,119
	ARKANSAS:								
235	Argonia *.....	(2)	(2)	(2)	(2)	35,000	(2)	.....	.....
236	Fort Smith *.....	4,470	(2)	(2)	(2)	72,574	2,500	.....	.....
	CALIFORNIA:								
237	Alameda.....	3,807	4,368	7,595	14,948	128,932	24	5,774	11,347
238	Bakersfield.....	600	4,845	1,000	6,250	56,036	.....	1,670	5,983
239	Eureka.....	337	3,285	.....	.....	57,047	22	3,085	5,758
240	Fresno.....	2,865	3,500	6,400	11,800	178,771	.....	7,401	12,874
241	Long Beach.....	4,122	3,896	4,270	16,850	177,065	1,036	9,171	14,386
242	Pomona.....	1,004	3,290	.....	9,815	88,671	16	4,168	9,151
243	Redlands.....	1,650	3,200	.....	.....	81,074	75	.....	8,090
244	Riverside.....	750	3,000	4,000	6,900	98,581	.....	5,308	11,419
245	San Bernardino *.....	.....	3,057	4,650	2,034	66,076	.....	6,408	11,080
246	Santa Barbara *.....	.....	2,950	2,650	9,900	57,875	.....	.....	9,150
247	Santa Cruz.....	267	3,018	3,498	2,160	52,816	282	2,864	4,680
248	Stockton.....	1,500	4,200	.....	9,200	143,033	1,600	6,360	17,550
249	Vallejo.....	245	2,500	4,080	.....	41,051	.....	2,245	4,860

\* Statistics for 1911-12.

1 Included in column 11.



for school purposes, 1912-13—Continued.

## GROUP II.—CITIES OF 25,000 TO 100,000 POPULATION—Continued.

Fuel.	Water, light, power, janitors' supplies, etc.	Maintenance—repairs, replacement of equip- ment, etc.	Libraries.	Promotion of health.	Transportation of pu- pils.	Payments to o t h e r schools, pensions, rent, etc.	Total expenses.	Outlay—new buildings, grounds, new equip- ment.	Grand total, including other payments.
10	11	12	13	14	15	16	17	18	19
\$6,607	\$922	\$10,266	.....	.....	.....	.....	\$140,728	.....	\$140,728
12,023	5,384	9,268	.....	.....	.....	.....	242,494	\$22,579	265,073
8,870	1,710	1,906	.....	.....	.....	\$1,716	102,778	.....	102,778
6,514	1,575	5,437	.....	\$1,072	.....	.....	112,771	20,524	133,295
1,148	1,456	2,680	\$65	15	.....	9,070	108,586	24,381	132,967
1,031	1,195	2,742	90	.....	.....	.....	57,742	18,952	83,087
.....	714	6,057	.....	.....	.....	.....	116,911	.....	116,911
1,759	937	8,672	380	.....	.....	.....	106,692	3,621	110,313
3,301	181	3,266	58	.....	.....	240	104,206	16,732	123,331
14,640	4,570	18,606	.....	.....	.....	15,771	408,037	222,474	633,845
4,876	3,465	2,749	.....	.....	.....	.....	167,484	53,272	420,528
(1)	12,396	3,602	.....	.....	.....	144	253,440	77,164	377,279
1,775	725	13,195	.....	.....	.....	600	121,511	.....	121,511
7,092	3,050	10,182	509	1,950	.....	.....	336,351	9,479	345,830
700	500	1,045	.....	.....	.....	.....	39,477	.....	47,129
2,094	2,445	9,044	.....	300	.....	.....	140,871	89,982	305,189
5,016	3,252	9,886	500	350	\$575	44	195,897	37,431	276,698
16,807	8,446	41,683	.....	1,255	.....	.....	721,757	407,707	1,191,569
4,200	4,917	13,127	.....	4,500	.....	5,100	239,010	100,807	342,590
1,844	334	4,987	.....	.....	.....	1,799	75,076	22,168	97,348
2,417	1,719	1,948	37	.....	.....	.....	120,494	16,358	137,182
12,179	22,726	37,571	.....	589	.....	.....	539,114	306,443	878,829
3,600	945	2,770	3,419	500	.....	.....	93,061	37,768	138,803
.....	6,895	13,612	8,182	1,350	.....	688	175,406	2,838	203,433
6,420	2,211	5,297	269	338	.....	2,119	113,758	117,337	231,095
11,280	3,380	4,236	.....	.....	.....	1,271	156,582	7,022	163,604
12,754	10,539	8,508	200	1,756	.....	3,278	182,981	71,709	319,618
10,410	1,415	3,620	.....	.....	23	657	136,512	.....	136,512
7,942	1,213	6,850	600	1,500	.....	315	170,438	62,077	269,855
5,648	2,459	7,578	1,009	300	.....	3,071	125,873	19,987	145,860
7,543	2,272	10,829	383	1,055	.....	949	221,688	9,579	231,267

## GROUP III.—CITIES OF 10,000 TO 25,000 POPULATION.

\$452	\$1,195	\$218	.....	.....	.....	\$3,233	\$31,559	\$38,000	\$69,559	232
1,411	1,161	4,506	\$99	.....	.....	.....	79,498	81,200	160,698	233
900	1,000	1,750	855	\$675	.....	.....	71,709	2,300	74,009	234
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....	.....	35,000	100,000	135,000	235
.....	.....	.....	.....	.....	.....	.....	97,968	93,910	213,435	236
3,272	3,258	5,049	815	1,066	\$600	444	191,239	12,656	203,926	237
1,324	3,139	1,491	948	32	.....	.....	83,318	17,221	100,539	238
(1)	3,417	4,775	2,390	.....	.....	575	80,691	804	81,495	239
2,659	7,171	13,014	1,719	.....	.....	328	248,502	12,853	261,355	240
1,756	8,116	14,408	987	.....	.....	135	256,198	21,984	279,182	241
1,188	4,178	5,605	1,259	32	1,058	.....	129,435	12,662	142,097	242
1,895	7,438	10,827	946	.....	41	.....	115,236	1,800	117,036	243
2,711	4,094	2,839	600	.....	.....	.....	139,702	20,398	178,788	244
1,237	2,408	12,404	1,574	.....	.....	.....	110,928	750	111,678	245
.....	.....	21,563	.....	.....	.....	.....	104,088	.....	109,214	246
1,145	1,602	2,993	400	232	.....	.....	75,957	3,474	79,454	247
4,609	2,433	5,600	2,805	2,400	.....	.....	201,290	85,650	298,490	248
738	156	3,188	308	.....	.....	.....	59,321	10,572	69,893	249

\* Included in column 6.

Included in column 2.

TABLE 7.—*Expenses, outlays, and other payments*

## GROUP III.—CITIES OF 10,000 TO 25,000 POPULATION—Continued.

Cities.	Board of education and business offices.	Superintendent's office.	Salaries and expenses of supervisors.	Salaries and expenses of principals.	Salaries of teachers.	Textbooks.	Stationery, supplies, and other instruction expenses.	Wages of janitors and other employees.
1	2	3	4	5	6	7	8	9
<b>COLORADO:</b>								
250 Trinidad.....	\$900	\$2,400	\$5,200	\$7,450	\$52,164	.....	\$2,874	\$5,015
<b>CONNECTICUT:</b>								
251 Ansonia.....	695	1,800	1,555	.....	48,672	\$236	1,555	4,004
252 Bristol*.....	522	1,225	1,385	5,750	33,865	.....	.....	.....
253 Danbury.....	900	2,000	2,230	4,900	55,806	.....	(1)	6,738
254 Greenwich.....	3,135	3,000	3,100	8,200	67,238	5,254	3,196	8,342
Manchester—								
255 Town schools*.....	33	1,265	.....	.....	14,246	592	907	1,227
256 Ninth district.....	571	3,401	1,950	3,000	29,745	3,000	1,099	4,348
257 Middletown.....	1,150	1,290	2,500	3,800	35,745	200	1,630	2,700
258 Naugatuck.....	550	3,558	2,800	1,800	40,749	1,320	2,691	5,658
259 New London.....	1,301	4,274	.....	6,500	53,365	1,752	2,045	4,155
260 Norwalk.....	1,545	2,700	4,200	2,000	66,151	4,158	2,723	7,050
261 Torrington*.....	302	3,380	900	4,800	48,185	5,146	148	5,354
262 Wallingford.....	719	2,217	.....	6,050	38,796	1,714	1,840	3,942
<b>GEORGIA:</b>								
263 Athens.....	580	2,800	.....	1,800	38,496	.....	781	1,465
264 Brunswick.....	363	1,800	.....	1,170	17,696	.....	629	873
265 Columbus.....	.....	3,950	500	.....	53,802	7,500	(1)	3,400
266 Rome.....	.....	2,100	900	1,500	26,000	.....	.....	1,500
267 Waycross.....	.....	2,400	.....	.....	19,486	.....	992	1,140
<b>IDAHO:</b>								
268 Boise.....	1,832	5,920	3,183	11,874	112,283	4,559	6,002	7,698
<b>ILLINOIS:</b>								
269 Alton.....	2,150	2,700	.....	.....	62,611	2,963	.....	7,710
270 Belleville.....	862	2,800	2,345	.....	51,041	1,426	.....	5,350
271 Cairo.....	962	2,622	2,854	.....	37,150	1,083	(1)	3,909
272 Canton.....	1,489	2,600	1,935	1,600	32,780	.....	.....	5,084
273 Champaign.....	1,740	2,928	6,238	7,325	45,410	59	4,549	4,475
274 Chicago Heights.....	1,219	2,600	900	.....	29,525	78	633	5,238
275 Cicero.....	1,550	2,500	.....	.....	45,664	.....	.....	6,530
Evanston								
276 District No. 75.....	708	4,400	8,950	8,700	64,987	1,250	6,728	10,810
277 District No. 76.....	665	3,735	.....	.....	31,950	410	2,815	3,427
278 Freeport.....	964	2,700	.....	2,100	53,380	.....	4,437	7,419
279 Galesburg.....	257	3,720	2,025	3,035	65,472	.....	5,820	10,705
280 Kankakee.....	1,420	2,500	3,610	2,697	37,460	1,050	.....	6,924
281 La Salle.....	245	2,280	.....	.....	20,843	543	.....	3,677
282 Mattoon.....	513	2,523	743	1,416	33,493	(3)	1,458	4,123
283 Moline.....	2,796	3,400	6,687	12,281	32,596	4,427	4,399	9,649
284 Oak Park.....	65	4,200	11,700	2,500	82,183	1,707	3,671	11,817
285 Rock Island.....	1,539	3,140	8,011	8,764	62,068	2,016	1,296	9,419
286 Streator*.....	1,325	5,850	4,250	9,286	44,668	175	550	6,153
287 Waukegan.....	950	2,290	.....	.....	36,319	644	2,026	5,229
<b>INDIANA:</b>								
288 East Chicago.....	1,311	2,783	6,750	7,915	54,634	680	3,227	6,504
289 Gary.....	2,262	12,293	6,725	6,818	97,068	.....	3,875	13,476
290 Hammond.....	990	3,800	11,610	9,300	83,405	234	4,448	13,770
291 Huntington.....	500	2,650	1,620	2,205	28,858	500	600	3,841
292 Jeffersonville.....	300	1,800	1,647	4,698	29,072	.....	35	3,142
293 Kokomo.....	847	2,367	4,488	7,363	51,890	330	1,408	4,971
294 Lafayette.....	750	2,700	4,100	10,100	73,631	.....	200	7,500
295 Laporte.....	280	2,400	.....	1,600	40,139	250	1,500	6,602
296 Logansport.....	1,046	2,400	2,800	.....	58,784	11	1,429	5,992
297 Marion.....	450	2,600	2,325	11,400	61,383	500	750	6,224
298 Michigan City.....	1,740	2,500	.....	2,763	44,682	.....	.....	7,380
299 Mishawaka.....	1,095	2,100	3,350	3,480	35,215	200	56	4,115
300 Muncie.....	288	3,000	5,934	8,916	70,372	1,200	3,600	6,146
301 New Albany.....	997	3,000	3,910	2,500	56,170	409	1,083	6,167
302 Peru.....	450	1,800	3,362	.....	28,173	553	987	3,585
303 Richmond.....	300	3,934	3,490	6,700	84,249	.....	.....	9,980
304 Vincennes.....	700	2,820	3,300	.....	44,822	.....	.....	4,570
<b>IOWA:</b>								
305 Boone*.....	400	2,045	3,519	5,045	27,794	.....	1,069	4,799
306 Burlington.....	1,180	3,400	2,960	14,023	79,475	.....	2,500	10,866
307 Iowa City.....	266	2,000	3,010	6,185	36,304	.....	2,164	6,726

\* Statistics for 1911-12.

1 Included in column 7.

2 Included in column 10.

for school purposes, 1912-13—Continued.

## GROUP III.—CITIES OF 10,000 TO 25,000 POPULATION—Continued.

Fuel.	Water, light, power, janitors' supplies, etc.	Maintenance—repairs, replacement of equip- ment, etc.	Libraries.	Promotion of health.	Transportation of pu- pils.	Payments to o t h e r schools, pensions, rent, etc.	Total expenses.	Outlay—new buildings, grounds, new equip- ment.	Grand total, including other payments.
10	11	12	13	14	15	16	17	18	19
\$1,656	\$5,334	\$4,310	.....	.....	.....	\$330	\$87,633	\$29,039	\$130,654 250
2,945	.....	2,448	.....	.....	.....	.....	63,970	.....	63,970 251
.....	17,902	2,905	\$660	\$375	.....	.....	64,619	.....	71,590 252
5,537	( <sup>2</sup> )	6,568	225	.....	\$300	797	87,101	.....	87,101 253
5,400	1,974	5,425	.....	1,250	449	691	116,654	4,425	128,555 254
1,125	150	.....	65	.....	.....	92	19,703	255	19,958 255
5,450	( <sup>2</sup> )	.....	252	887	.....	.....	53,703	576	77,081 256
2,173	2,986	3,000	240	665	.....	436	58,425	95,300	176,219 257
6,554	2,269	8,500	239	500	.....	.....	77,188	.....	84,282 258
4,774	2,458	4,743	.....	1,949	.....	.....	87,319	10,000	117,850 259
4,184	( <sup>2</sup> )	6,208	994	.....	.....	225	102,138	.....	102,364 260
787	744	3,183	.....	542	325	900	74,709	107	74,816 261
3,576	2,555	2,084	399	963	.....	.....	64,855	14,264	79,484 262
.....	1,213	1,711	199	.....	.....	.....	48,545	1,371	50,652 263
496	574	2,834	.....	300	.....	.....	26,735	.....	27,875 264
1,200	779	2,510	2,800	.....	.....	150	76,621	17,837	95,483 265
900	1,200	1,200	.....	.....	.....	.....	35,300	.....	35,300 266
198	.....	1,038	.....	.....	.....	.....	25,254	.....	25,254 267
9,611	4,182	5,750	360	1,607	.....	.....	174,861	9,374	214,854 268
2,707	( <sup>2</sup> )	16,730	554	.....	.....	.....	98,125	1,295	106,418 269
1,673	722	6,825	.....	.....	.....	.....	72,554	10,589	85,373 270
1,567	( <sup>2</sup> )	2,684	.....	.....	.....	8	52,369	1,094	70,676 271
2,097	2,045	8,094	.....	.....	.....	.....	57,730	.....	65,519 272
2,845	576	7,733	344	897	.....	589	85,708	36,416	132,652 273
2,112	( <sup>2</sup> )	1,200	75	.....	.....	.....	43,580	318	48,763 274
6,844	.....	6,010	531	.....	.....	1,022	71,551	33,535	124,266 275
12,005	3,010	16,631	.....	1,000	.....	.....	139,179	54,460	211,257 276
3,959	1,330	3,879	.....	475	.....	.....	52,705	4,482	61,314 277
5,882	1,704	9,391	300	.....	.....	.....	88,277	1,075	101,061 278
5,128	1,784	2,544	.....	129	.....	118	100,734	20,543	133,602 279
2,700	1,086	.....	.....	.....	.....	168	59,585	13,754	74,379 280
2,845	.....	2,886	.....	214	.....	926	34,379	54,443	94,094 281
2,806	( <sup>2</sup> )	2,326	66	.....	.....	.....	49,767	64,672	150,188 282
5,659	1,982	7,048	164	.....	35	945	142,068	61,702	221,900 283
9,103	4,572	12,506	.....	256	.....	4,103	148,377	107,606	290,546 284
4,732	2,588	10,636	525	.....	.....	.....	114,759	106,614	225,519 285
5,700	1,450	6,100	.....	.....	.....	.....	85,007	1,200	92,622 286
( <sup>4</sup> )	5,713	7,929	74	875	.....	2,720	64,769	22,678	93,727 287
3,614	1,516	10,360	.....	731	.....	7,765	107,790	96,290	218,505 288
8,571	6,078	8,364	.....	4,259	73	26,216	196,618	196,761	412,273 289
4,678	4,742	5,576	25	800	44	764	143,686	41,948	208,631 290
3,374	1,200	2,000	4,565	450	.....	.....	62,363	8,000	74,615 291
1,105	9,991	.....	.....	.....	.....	.....	51,790	.....	61,790 292
3,288	1,267	3,696	.....	80	.....	1,340	83,335	6,549	100,984 293
6,350	2,950	5,000	3,276	.....	.....	.....	116,557	.....	160,057 294
2,901	2,525	3,087	4,107	.....	.....	.....	65,391	93,500	172,513 295
3,650	1,057	9,684	.....	.....	.....	2,860	89,713	1,384	111,185 296
5,869	820	.....	.....	.....	.....	.....	92,321	.....	101,721 297
4,216	26,000	17,925	.....	.....	.....	.....	107,209	.....	121,459 298
1,760	2,357	6,250	629	.....	.....	.....	60,614	6,810	91,751 299
4,080	4,000	4,550	450	300	.....	7,253	125,099	900	129,499 300
2,166	1,354	1,257	.....	.....	.....	10	79,653	10,502	93,384 301
2,141	564	1,300	.....	15	.....	57	42,987	1,600	54,301 302
5,193	3,498	7,532	913	655	293	.....	128,737	24,049	177,464 303
.....	.....	2,842	.....	.....	.....	.....	59,054	.....	88,070 304
3,280	964	2,876	599	.....	.....	175	52,565	35,500	89,745 305
5,420	2,570	8,150	234	.....	.....	54	130,834	4,650	143,474 306
3,063	5,095	1,703	139	.....	.....	.....	66,655	60,500	220,151 307

\* Included in column 8.

Included in column 11.



TABLE 7.—*Expenses, outlays, and other payments*

GROUP III.—CITIES OF 10,000 TO 25,000 POPULATION—Continued.

	Cities.	Board of education and business offices.	Superintendent's office.	Salaries and expenses of supervisors.	Salaries and expenses of principals.	Salaries of teachers.	Textbooks.	Stationery, supplies, and other instruction expenses.	Wages of janitors and other employees.
	1	2	3	4	5	6	7	8	9
308	Iowa—Continued.								
309	Keokuk.....	\$500	\$2,409	.....	.....	\$46,941	\$44	\$1,421	\$4,434
310	Marshalltown.....	1,350	2,300	.....	.....	53,327	2,187	7,266	6,661
311	Mason City.....	2,010	3,269	.....	\$5,954	34,495	(1)	2,250	5,464
312	Muscatine.....	938	2,250	\$4,050	7,900	46,783	(1)	6,217	5,514
	Ottumwa.....	2,000	2,950	10,550	12,500	66,509	.....	2,359	9,482
	KANSAS:								
313	Atchison.....	.....	1,800	.....	.....	37,584	.....	.....	4,107
314	Coffeyville.....	.....	2,460	810	8,700	54,446	100	1,000	3,380
315	Fort Scott.....	277	2,000	2,205	7,460	29,815	90	234	4,331
316	Hutchinson.....	1,644	3,164	2,047	6,888	55,277	(1)	2,809	5,346
317	Independence.....	110	3,000	2,530	.....	31,132	.....	1,272	(9)
318	Lawrence.....	.....	2,250	.....	.....	44,602	.....	.....	3,627
319	Leavenworth.....	1,610	2,400	2,980	6,750	30,040	200	2,976	6,467
320	Parsons.....	(3)	(3)	(3)	(3)	39,149	.....	.....	.....
	KENTUCKY:								
321	Frankfort.....	625	.....	2,300	3,025	10,958	.....	996	2,796
322	Henderson.....	1,972	2,000	.....	.....	39,212	.....	3,275	4,440
323	Owensboro.....	560	2,400	720	1,500	41,748	.....	2,018	4,020
324	Paducah.....	.....	3,220	.....	.....	59,000	.....	.....	3,900
	LOUISIANA:								
325	Monroe.....	.....	.....	.....	.....	17,109	.....	752	1,649
	MAINE:								
326	Auburn.....	373	2,200	.....	3,500	42,913	1,792	1,906	3,342
327	Augusta*.....	420	3,035	2,707	3,950	31,435	1,849	2,381	3,050
328	Waterville.....	400	1,900	.....	1,944	27,987	1,633	1,920	3,312
	MARYLAND:								
329	Cumberland*.....	.....	.....	1,900	7,275	25,602	1,912	.....	2,820
330	Hagerstown*.....	.....	.....	.....	7,502	31,006	1,504	.....	2,051
	MASSACHUSETTS:								
331	Adams.....	716	2,500	2,600	5,592	35,067	1,117	1,497	3,120
332	Attleboro.....	1,973	2,456	2,025	5,580	46,289	1,476	2,587	7,610
333	Beverly.....	5,538	2,612	8,138	9,610	86,832	8,404	5,395	9,238
334	Clinton.....	500	3,250	.....	1,990	38,659	3,578	2,163	5,464
335	Frammingham.....	1,205	2,250	1,600	.....	47,996	2,711	2,221	5,689
336	Gardner.....	713	2,119	3,500	6,181	26,453	2,059	3,099	3,202
337	Gloucester.....	2,308	2,300	.....	.....	56,353	2,826	6,153	11,598
338	Greenfield.....	218	3,101	2,855	3,020	30,344	1,430	5,198	2,968
339	Leominster.....	1,538	2,200	.....	8,519	44,313	2,290	4,264	7,267
340	Marlboro.....	800	2,100	.....	.....	44,668	2,500	1,501	3,799
341	Medford.....	3,077	3,237	4,747	10,416	97,910	4,577	4,387	10,634
342	Melrose.....	1,913	2,700	3,472	9,800	56,595	3,911	2,994	8,103
343	Methuen.....	145	2,499	3,162	.....	36,582	2,517	2,589	4,559
344	North Adams.....	450	4,730	.....	8,262	66,919	2,506	2,591	7,477
345	Northampton*.....	103	3,624	3,100	5,880	56,420	1,981	1,817	7,267
346	Peabody.....	1,099	2,073	2,360	.....	49,314	3,087	2,082	5,887
347	Plymouth.....	157	2,364	1,779	5,350	36,453	1,868	1,617	4,194
348	Revere.....	1,320	3,256	3,228	8,688	73,437	3,953	3,737	10,984
349	Southbridge.....	83	1,150	1,200	3,200	15,012	504	1,171	2,324
350	Wakefield.....	503	2,000	1,567	6,412	44,047	2,316	1,501	4,334
351	Watertown.....	991	2,200	2,950	5,100	57,312	1,799	4,321	6,096
352	Webster.....	822	1,650	1,300	.....	20,746	1,144	1,611	3,299
353	Westfield.....	1,010	2,600	3,793	8,112	41,319	2,300	3,535	4,734
354	Weymouth.....	301	2,078	2,230	1,700	38,109	2,424	2,124	5,076
355	Winthrop.....	470	2,500	2,350	2,500	43,302	3,161	3,571	5,607
356	Woburn.....	850	2,200	.....	2,000	50,901	1,197	1,831	5,605
	MICHIGAN:								
357	Adrian.....	1,091	2,200	.....	.....	42,457	298	2,024	4,780
358	Ann Arbor.....	1,600	2,700	4,400	2,500	65,728	.....	3,959	6,935
359	Escanaba.....	500	2,700	2,160	1,350	43,020	.....	.....	9,490
360	Ironwood.....	1,700	2,500	2,550	4,300	55,990	.....	1,850	7,520
361	Manistee.....	737	2,300	7,150	.....	41,043	.....	1,956	5,412
362	Marquette.....	1,004	3,000	3,825	1,800	44,845	420	2,690	6,626
363	Menominee.....	1,079	2,400	1,710	4,000	43,451	1,795	.....	5,196
364	Muskegon.....	5,809	3,727	5,351	8,819	78,738	1,609	3,435	8,182
365	Port Huron.....	857	2,850	3,600	1,700	52,236	.....	3,800	10,027
366	Sault Ste. Marie.....	850	2,400	.....	.....	46,951	3,638	7,555	6,808

\* Statistics for 1911-12.

1 Included in column 8.

2 Included in column 11.



for school purposes, 1912-13—Continued.

## GROUP III.—CITIES OF 10,000 TO 25,000 POPULATION—Continued.

Fuel.	Water, light, power, janitors' supplies, etc.	Maintenance—repairs, replacement of equipment, etc.	Libraries.	Promotion of health.	Transportation of pupils.	Payments to other schools, pensions, rent, etc.	Total expenses.	Outlay—new buildings, grounds, new equipment.	Grand total, including other payments.
10	11	12	13	14	15	16	17	18	19
\$3,241	\$1,644	\$6,009					\$66,643	\$2,015	\$74,660
3,881	1,361	4,800	\$147				84,189	8,406	154,783
3,924	2,139	20,312	1,679	\$72	\$876	\$830	81,898	24,970	112,475
2,920	1,433	7,807	98				85,910		87,955
4,005	2,953	9,902					123,210	31,642	172,342
806	2,352	3,412	146				50,207	20,025	77,342
2,490	750	1,500	800				76,436		83,220
1,750	5,040	1,604					54,806	66,235	127,465
4,043	2,694	4,666	1,266	315			91,159	22,674	127,325
1,450	4,347	3,251	608				47,700		55,354
(2)	3,583	5,090					59,152		64,736
3,298	297	8,783	125			90	66,016	23,505	94,647
(4)	(4)	29,244	768			8,829	71,990	8,485	80,475
977	430	4,881	42			7,340	34,370	13,960	48,330
	1,524	3,365					55,788	4,914	60,792
1,281	1,200	4,094	500				60,041	1,100	61,141
1,500	1,000	10,000					78,620	20,000	98,620
928	702	976					22,116		22,116
3,103	623	5,395		132	2,798		68,077	6,492	74,569
3,666	813	3,338	180	330	2,118	75	59,347	250	64,097
3,592	835	833			1,925	583	46,964	50,366	97,330
1,024	142	2,763	40				43,478	462	43,940
1,829						100	43,992	29,839	73,831
3,194	599	1,411		500	273		58,186	391	58,577
5,236	793	3,553		355	3,999	633	84,565	67,653	152,218
6,542	3,037	7,799		400	3,577	805	157,927	122,214	280,141
6,137	997	3,892		800			67,430	501	67,931
3,720	1,095	3,657		666	3,132		75,942		75,942
7,836	337	9,425		369	1,773	1,103	68,169	13	68,182
6,298	4,434	18,323	72	1,093	2,911		144,669	1,073	151,976
3,744	1,355	1,643	120	300	2,540	293	59,129	3,125	62,254
9,869	804	1,024	64	600	1,962	60	84,774	916	85,690
4,085	1,377	2,150			2,277		65,257	6,743	72,990
8,835	2,249	5,178	200	200		1,487	157,134		157,134
6,219	1,069	4,214			620	1,562	103,172		127,506
5,324	277	2,644		250	1,400		61,948	1,807	64,980
9,713	1,145	3,874		1,000	1,168	1,963	111,798	12,412	124,210
5,961	383	3,492		313	906	909	92,156		92,156
4,460	1,469	5,192		1,311	1,501	1,820	81,655	30,128	124,173
4,557	640	5,869		423	937	450	66,658	14,132	80,790
6,678	2,366	6,196	30	395	175	722	125,165	8,668	167,039
1,871	580	740	22	250	1,306	118	29,231	896	30,537
4,788	603	2,917		200			71,188	222	71,410
4,450	1,044	1,654		979	10	962	89,868	23,853	113,721
2,401	467	861		250	275	1,146	35,972		35,972
4,876	1,840	4,135		500	3,390	2,024	84,168		88,008
4,399	440	3,171		282	2,765	154	65,253	1,400	66,653
2,691	1,861	1,543		207	500		70,256	17,989	89,245
4,244	700	2,900		205		1,390	74,023	456	74,479
3,759	3,454	6,441	3,759			70	70,333	1,807	115,043
5,165	1,376	4,380	5,094	1,550			105,387	10,030	134,225
3,342		176	545				63,283	1,342	110,041
4,526	2,560	12,200	245			2,000	97,941	3,895	111,716
3,858	1,264	1,927	99				65,746	4,959	102,789
2,753	1,309	2,173					70,445	2,171	84,615
2,970	839	2,598	48	79			66,165		66,270
4,862	2,382	6,476	398	2,559	35	485	132,867	37,371	209,467
4,128	600	1,501		50			81,349		81,349
4,237	2,500	600					75,539		89,541

\* Included in column 6.

\* Included in column 12.

TABLE 7.—*Expenses, outlays, and other payments*

GROUP III.—CITIES OF 10,000 TO 25,000 POPULATION—Continued.

	Cities.	Board of education and business offices.	Superintendent's office.	Salaries and expenses of supervisors.	Salaries and expenses of principals.	Salaries of teachers.	Textbooks.	Stationery, supplies, and other instruction expenses.	Wages of janitors and other employees.
	1	2	3	4	5	6	7	8	9
	<b>MINNESOTA:</b>								
367	Mankato.....	\$818	\$2,100	\$765		\$29,733		\$2,181	\$3,616
368	St. Cloud.....		3,895			28,188	\$1,430	2,439	4,130
369	Stillwater.....	900	2,400	1,305	\$1,500	29,992	301	1,684	4,020
370	Virginia.....	2,622	4,213	6,085	8,840	55,297	5,703	4,920	11,279
371	Winona.....	2,250	2,400			56,105	1,107	6,098	5,681
	<b>MISSISSIPPI:</b>								
372	Hattiesburg.....		2,400	775		28,440		1,329	( <sup>1</sup> )
373	Jackson.....	632	2,500	2,025	3,195	41,165			2,805
374	Meridian.....		2,994	1,552	5,805	52,229		336	4,722
375	Natchez.....	50	2,813	3,455		27,451		125	
376	Vicksburg.....	300	2,100			28,077		1,802	2,234
	<b>MISSOURI:</b>								
377	Hannibal.....	615	2,400	765	6,570	41,163		626	4,596
378	Jefferson City.....	341	1,800	1,350		21,363		184	
379	Webb City.....	500	1,800		1,100	24,367	135	1,755	3,366
	<b>MONTANA:</b>								
380	Great Falls.....	4,972	3,792	6,292		96,602	5,633	3,327	8,840
381	Missoula.....	1,437	2,700	4,620		59,929	3,242	3,207	6,758
	<b>NEBRASKA:</b>								
382	Grand Island.....	450	2,100	( <sup>2</sup> )	( <sup>2</sup> )	33,727	1,720	2,109	4,321
	<b>NEVADA:</b>								
383	Reno.....	250	3,000			37,669		474	2,680
	<b>NEW HAMPSHIRE:</b>								
	<b>Concord—</b>								
384	Penacook district.....		1,120	215		7,592	340	423	800
385	Union district.....	750	2,300	6,746	4,250	59,287	2,611	1,022	6,846
386	Dover.....	710	2,100	1,150	1,700	26,973	2,278	561	2,914
387	Keene.....	240	1,500	2,074	2,200	26,479	889	916	2,188
388	Laconia.....	515	1,650		1,800	20,598	1,000	450	1,500
389	Portsmouth.....		2,633	750	2,700	34,326	1,151	1,572	3,592
	<b>NEW JERSEY:</b>								
390	Asbury Park.....	1,483		( <sup>2</sup> )	( <sup>2</sup> )	64,061	2,523	5,357	4,095
391	Bloomfield.....	700	3,800	3,200	7,200	35,204	2,789	8,500	7,351
392	Bridgeton.....	1,421				38,982	3,492		3,335
393	Garfield.....	454		1,050	2,100	34,767	616	361	3,074
394	Hackensack.....	2,824	4,250	3,900	15,665	96,687	3,335	7,872	6,658
395	Irrington.....	1,649	2,861	1,850	3,800	54,837	2,907	2,617	6,236
396	Kearney.....	1,491	4,098		23,628	84,224	3,029	4,002	7,665
397	Long Branch.....	2,276	4,128		6,159	65,997	2,072	3,974	8,575
398	Millville.....	522	2,545			31,518	1,658	905	3,128
399	Montclair.....	3,300	7,200		14,850	153,150	4,121	5,168	15,043
400	Morristown*.....	925		3,625		44,679	3,321		3,493
401	New Brunswick.....	742	4,443	1,050	6,620	57,487	3,712	3,811	5,859
402	North Bergen.....	2,225	2,400	1,520	11,500	69,010	4,509	3,612	8,946
403	Phillipsburg*.....	1,020	2,000	1,200		39,991		4,379	4,830
404	Plainfield*.....	2,593	5,545	3,700	9,500	91,844	3,182	7,783	10,148
405	West New York.....	4,783	2,300	1,125	7,750	54,925	2,304	2,426	6,195
	<b>NEW MEXICO:</b>								
406	Albuquerque.....		2,100	3,350	1,200	45,913		1,331	5,707
	<b>NEW YORK:</b>								
407	Batavia.....	1,803	2,000			39,350	1,967	879	4,280
408	Cohoes.....	2,200	2,000	1,800	9,780	30,125		490	4,872
409	Corning (Dist. No. 9).....	610	2,750			24,884	9	858	2,369
410	Cortland.....	424	2,475	1,188	5,099	22,243	126	256	1,800
411	Dunkirk.....	1,150	2,500	3,781	1,696	43,448	1,549	2,199	6,543
412	Fulton.....	675	2,583	800	1,738	32,887		1,393	2,473
413	Geneva.....		2,900		3,875	41,815	20	195	3,112
414	Gloversville.....	2,640	2,800		2,000	58,929	4,569	3,790	5,082
415	Hudson.....	910	2,233			28,042	873	1,595	1,601
416	Ithaca.....	3,023	3,600	( <sup>4</sup> )	5,915	49,810	1,873	3,262	4,674
417	Johnstown.....	1,000	2,483	4,190	1,443	27,920	3,093	1,822	3,907
418	Lackawanna.....	600	2,100	1,265	1,200	23,550	782	2,452	4,351
419	Little Falls.....	612	2,375			26,944	98	840	2,420
420	Loeppert.....	1,704	3,058	2,285	4,095	50,574	1,475	1,582	6,965
421	Middletown.....	2,825	2,746	3,876	8,545	40,564	2,674	2,541	5,117
422	North Tonawanda.....	1,200	2,800	3,900		43,296	1,134	3,843	3,465

\* Statistics for 1911-12.

<sup>1</sup> Included in column 10.<sup>2</sup> Included in column 6.

for school purposes, 1912-13—Continued.

## GROUP III.—CITIES OF 10,000 TO 25,000 POPULATION—Continued.

Fuel.	Water, light, power, janitors' supplies, etc.	Maintenance—repairs, replacement of equipment, etc.	Libraries.	Promotion of health.	Transportation of pupils.	Payments to other schools, pensions, rent, etc.	Total expenses.	Outlay—new buildings, grounds, new equipment.	Grand total, including other payments.
10	11	12	13	14	15	16	17	18	19
\$3,924	\$1,711	\$3,282	\$113	.....	.....	.....	\$48,243	.....	\$52,412 367
2,491	1,344	3,988	748	.....	.....	.....	48,739	3,980	56,710 368
2,783	2,214	1,423	104	.....	.....	.....	48,626	2,305	57,670 369
7,308	5,495	6,214	1,619	.....	3,074	.....	122,669	102,434	247,828 370
4,512	1,421	13,431	.....	.....	.....	.....	93,003	.....	100,108 371
1,727	.....	657	.....	.....	.....	.....	35,328	.....	40,453 372
1,192	1,606	1,902	.....	.....	.....	.....	57,022	5,132	80,209 373
1,200	1,089	1,094	81	.....	.....	\$445	71,547	23,193	94,740 374
.....	1,725	350	600	.....	.....	.....	36,579	120,000	156,579 375
803	.....	3,651	.....	.....	.....	.....	38,967	.....	40,192 376
3,193	1,507	1,753	187	.....	.....	.....	63,375	9,310	94,335 377
1,552	5,126	.....	149	.....	.....	.....	30,313	376	43,700 378
.....	700	852	178	.....	.....	.....	36,365	.....	47,896 379
4,840	4,234	8,912	489	.....	.....	566	148,499	145,760	315,509 380
3,964	3,043	10,100	208	.....	.....	.....	99,208	.....	115,133 381
2,776	600	2,169	.....	.....	.....	1,780	51,752	8,987	64,633 382
2,426	2,461	.....	500	.....	.....	.....	49,560	69,556	156,420 383
643	456	660	.....	.....	.....	.....	12,249	.....	13,025 384
6,435	6,949	5,115	.....	\$700	416	.....	103,427	.....	116,132 385
2,815	1,125	3,964	.....	.....	2,105	300	48,695	.....	50,795 386
2,180	398	2,111	50	.....	676	6,707	48,608	.....	51,040 387
2,600	62	525	.....	.....	750	.....	30,850	.....	30,850 388
3,110	560	3,767	.....	.....	.....	.....	54,161	227	54,388 389
3,331	.....	2,015	625	1,004	.....	486	84,980	89,004	192,307 390
5,086	2,243	8,023	442	700	929	986	87,153	90,839	186,140 391
1,866	.....	8,280	40	509	.....	2,288	60,213	15,200	81,413 392
1,951	707	9,675	.....	.....	2,279	.....	57,034	65,589	131,616 393
4,785	2,772	4,145	.....	1,010	.....	1,084	154,987	82,933	259,713 394
2,183	3,182	14,672	.....	500	.....	.....	97,294	31,230	141,971 395
5,140	3,236	7,767	164	3,644	.....	.....	148,088	69,679	256,961 396
6,901	2,869	6,142	384	1,220	.....	1,180	111,877	939	118,912 397
1,869	1,002	.....	411	556	1,385	479	45,978	1,702	47,960 398
7,254	2,867	19,158	.....	2,887	.....	13,654	248,652	198,714	519,718 399
658	273	4,993	.....	873	.....	.....	62,840	60,000	122,850 400
2,036	1,705	6,579	158	750	.....	1,645	96,597	4,009	109,868 401
2,384	947	2,933	.....	400	649	2,475	113,510	.....	131,190 402
2,834	.....	14,192	.....	750	.....	.....	71,196	13,392	96,916 403
4,962	5,522	11,976	870	2,077	.....	1,084	160,786	6,344	202,836 404
2,081	4,212	5,706	344	.....	.....	.....	94,151	20,900	129,187 405
1,687	3,058	1,990	.....	.....	.....	45	66,381	1,055	71,827 406
3,200	1,132	6,129	3,368	.....	.....	.....	64,108	.....	80,067 407
2,400	354	3,420	331	.....	.....	350	58,122	.....	58,122 408
2,139	374	1,900	103	.....	.....	150	36,146	910	42,120 409
3,185	1,476	1,035	200	200	.....	.....	39,767	.....	39,767 410
.....	4,987	3,427	101	150	477	2,107	74,115	460	102,593 411
2,000	2,206	2,397	453	.....	.....	1,000	50,605	13,402	67,399 412
.....	3,632	2,184	572	.....	.....	.....	58,305	.....	65,666 413
9,077	(3)	4,297	.....	900	.....	.....	94,084	.....	111,815 414
2,273	.....	1,566	108	.....	.....	.....	39,201	.....	44,406 415
.....	4,272	1,902	565	600	.....	5,959	83,555	3,030	152,951 416
.....	7,333	.....	525	.....	.....	.....	55,616	878	67,621 417
.....	3,016	2,535	750	.....	.....	.....	42,601	514	57,918 418
.....	2,876	4,213	120	.....	.....	.....	40,498	1,112	46,861 419
4,602	4,125	4,614	1,494	.....	.....	2,013	88,586	14,057	102,643 420
4,246	1,948	3,716	4,501	6	.....	1,194	84,499	12,202	103,819 421
3,783	1,783	3,303	3,000	.....	1,100	220	72,827	228	87,452 422

\* Included in column 10.

\* Included in column 5.



TABLE 7.—*Expenses, outlays, and other payments*

## GROUP III.—CITIES OF 10,000 TO 25,000 POPULATION—Continued.

Cities.	Board of education and business offices.	Superintendent's office.	Salaries and expenses of supervisors.	Salaries and expenses of principals.	Salaries of teachers.	Textbooks.	Stationery, supplies, and other instruction expenses.	Wages of janitors and other employees.
1	2	3	4	5	6	7	8	9
NEW YORK—Contd.								
423 Ogdensburg.....	\$950	\$2,100	\$2,000	\$3,900	\$19,001	\$1,613	\$213	\$4,455
424 Olean.....	2,760	2,614		10,097	53,052	1,411	3,139	6,912
425 Ossining.....	400	2,500		3,300	36,401	1,470	1,393	3,886
426 Oswego.....	25	2,617	1,200	12,226	34,890	70	1,046	5,241
Peekskill—								
427 District No. 7.....	370	2,400			24,543	1,315	67	2,572
428 District No. 8.....	618	2,200	620		18,908	733	786	1,891
429 Plattsburg.....	542	2,000	1,425	800	23,402	132	987	2,445
430 Port Chester.....	556	3,600	1,800	9,195	67,710	2,289	24,265	4,997
431 Rensselaer.....	1,078	1,800	700	2,800	28,728	1,208	1,023	2,580
432 Rome*.....	500	2,625	1,600	6,322	32,758	162	778	2,650
433 Saratoga Springs.....	1,100	2,250	150	1,700	40,296	1,562	1,118	4,250
434 Watervliet.....	1,206	2,000	1,400	1,500	36,597	400	1,762	3,755
435 White Plains.....	900	4,000	5,350	10,950	72,674	4,250	4,575	12,090
NORTH CAROLINA:								
436 Asheville*.....	1,500	3,165	2,143	6,816	37,053	154	967	2,518
437 Durham.....	349	2,980			54,960		3,395	2,911
438 Raleigh.....	1,400	2,300			47,130	6,000		3,066
439 Winston-Salem.....	140	2,000	765	5,350	34,082			2,000
NORTH DAKOTA:								
440 Fargo.....	1,642	2,992	4,395	7,678	52,870	1,212	1,812	6,520
441 Grand Forks.....		3,500	2,000	1,800	59,178		5,437	8,000
OHIO:								
442 Alliance.....	2,070	2,850	1,800	1,500	45,213	390	2,000	6,000
443 Ashtabula.....		2,940	3,485	6,729	57,626	2,579		7,220
444 East Liverpool.....	975	2,750	2,525	1,500	66,021	2,884	2,142	8,743
445 Elyria.....	1,822	3,083	659	6,057	53,199	673	2,403	6,615
446 Lakewood.....	2,625	3,600	4,333	9,724	71,623	3,500	1,500	8,546
447 Lancaster.....	250	2,400		900	37,849	2,000	200	3,384
448 Marietta.....	660	2,000			46,018	(-)	7,977	5,340
449 Marion.....	720	2,100	1,530	1,500	52,528	1,323	1,661	8,400
450 Middletown*.....	44	1,290		7,290	56,624	480	1,640	7,432
451 Norwood.....	2,277	2,884	2,300	8,000	67,836	3,981	3,655	8,625
452 Piqua.....	860	2,500		900	33,000		500	4,000
453 Tiffin.....	810	2,000			30,000	680	425	3,250
454 Warren.....		3,000			42,311			4,581
OKLAHOMA:								
455 Chickasha.....	660	2,100		3,930	24,292		587	2,532
456 Enid.....	225	2,915	1,620		39,700		500	3,840
457 Guthrie*.....	1,675	2,475	3,825	5,670	34,200	50	1,120	4,500
458 McAlester.....	150	2,285			25,628			4,247
459 Shawnee.....	1,500	3,200	900	7,250	46,585		1,375	5,095
460 Tulsa.....		2,500			69,514			4,096
OREGON:								
461 Salem.....	500	2,500	3,000	5,000	88,000		300	6,000
PENNSYLVANIA:								
462 Beaver Falls.....	1,495	2,817	55		33,164	1,933	2,885	4,683
463 Braddock.....	4,689	2,175	3,501	5,385	34,555	1,259	4,945	6,913
464 Bradford.....	1,170	2,850			47,168	1,781	74	4,950
465 Butler.....	1,455	2,800		6,675	56,462	2,202		7,245
466 Carbondale.....	2,200	1,800			41,143	3,595	935	7,205
467 Carlisle.....	2,522	1,800	727		22,979	1,558	1,063	1,806
468 Carnegie.....	1,619	2,815			29,462	1,653	3,406	2,880
469 Chambersburg.....	895	1,200			28,774	2,127	585	
470 Columbia.....	2,552	1,600		1,154	23,152	1,325	1,238	2,673
471 Dubois.....	450	2,400		5,585	35,598	3,064		4,525
472 Duquesne.....	2,060	3,377	3,600		47,278	958	4,949	4,884
473 Greensburg.....	1,634	3,265			58,817	3,870	4,870	7,378
474 Homestead*.....	3,388	2,940	1,215	7,425	40,541	1,601	8,400	7,579
475 Lebanon.....	3,339	2,708	1,400	1,405	43,288	2,051	2,563	5,955
476 McKees Rocks.....	1,950	2,250			21,278	611	2,621	2,805
477 Mahanoy City.....	3,382	1,800			31,457	3,677	1,479	3,980
478 Meadville.....	315	2,100		3,100	36,409	2,064	2,738	3,265
479 Monessen.....	2,458	1,834			34,148	1,459	1,764	4,330
480 Mount Carmel.....	1,220	1,800		768	27,647	1,014	1,584	5,533
481 Nanticoke.....	1,176	3,000			41,663	3,353	2,405	9,967
482 Phoenixville.....	1,248	1,967	1,615	1,400	22,999	1,512	2,623	3,225

\* Statistics for 1911-12.

† Included in column 10.



for school purposes, 1912-13—Continued.

## GROUP III.—CITIES OF 10,000 TO 25,000 POPULATION—Continued.

Fuel.	Water, light, power, janitors' supplies, etc.	Maintenance—repairs, replacement of equipment, etc.	Libraries.	Promotion of health.	Transportation of pupils.	Payments to other schools, pensions, rent, etc.	Total expenses.	Outlay—new buildings, grounds, new equipment.	Grand total, including other payments.	
10	11	12	13	14	15	16	17	18	19	
	\$5,133	\$2,654	\$26				\$42,045		\$45,851	423
\$6,339	1,079	4,218	4,560			\$29	96,210	\$9,441	151,885	424
1,990	1,778	4,693	14,000		\$170		71,981		89,376	425
4,000	98	5,103	774			935	68,225	15,000	83,232	426
2,863	(1)	1,464	93			6,576	42,263	931	54,672	427
1,142	351	144	26				27,419	1,180	37,385	428
(9)	4,231	1,875	105			1,368	39,312	57,495	107,270	429
3,156	2,290	51					119,912		133,330	430
1,000	1,250	2,514	208				44,889	185	48,887	431
3,000	1,112	7,658	76				59,241	1,477	70,656	432
4,617	3,692	7,935	550				69,220		74,309	433
3,372	1,412	3,076	509				56,989		56,989	434
3,050	3,172	3,323					124,334		158,029	435
159	339	2,105	287	\$16		143	57,425	7,684	74,628	436
1,560	1,782	5,708					73,645	552	93,025	437
1,934	688	3,509				4,609	70,636		73,623	438
2,139	225	1,912	142				48,755	11,956	60,711	439
8,054	4,150	653		351			92,329	30,950	127,829	440
5,000	4,000	3,870					92,785	5,588	107,184	441
2,700	14,224	1,200	2,699				82,556	15,364	106,630	442
3,500	1,200	1,000		1,000			87,279	14,848	123,310	443
3,982	1,158	3,318				2,814	98,812	23,551	143,328	444
3,395	2,012	3,007	4,228	630		1,190	88,683	38,394	147,728	445
3,781	2,368	1,822		550			113,972	77,451	227,569	446
2,000	500	2,500	100				51,683		56,091	447
1,524	244		2,048				66,211	62,241	136,832	448
4,165	3,564	5,105	250	500			83,346	10,470	110,410	449
2,380	1,764	11,858					90,802	132,968	241,870	450
451	1,196	5,322		341		4,933	112,001	142,339	284,530	451
900	1,000	5,000	3,500	100		750	58,010	111,200	181,210	452
1,950	500	375	75				40,065		42,065	453
1,612	6,597	4,692					62,793		71,326	454
1,389	736	2,294	281	206		4,156	43,167		43,167	455
5,700		9,850					64,350	575	81,425	456
1,900	900	5,200					61,515	25,625	104,590	457
1,375	1,030	3,600	240	200		1,180	39,935	44,750	91,124	458
2,877	1,600	3,500	1,000	250			75,042		75,042	459
		16,310					92,420		92,420	460
1,200	3,000	5,000	1,200	400			116,100	5,500	201,750	461
1,280	1,215	12,897	4,344			3,654	70,422	9,131	116,924	462
1,169	814	3,769		432		482	70,088		100,501	463
2,371	1,200	2,662	4,782				69,008	2,750	88,456	464
6,174	9,478	3,030					95,491		112,324	465
3,374	2,632	16,555					79,460		99,452	466
1,712	1,598	971				125	36,890	14,108	51,933	467
1,022	726	3,241		602			47,426	4,400	51,826	468
3,407	1,925	4,584		50		227	49,774	100	59,236	469
1,339	180	1,626	60	250		1,063	38,242		52,964	470
1,427		3,580					56,629		56,629	471
1,812	800	4,811				93	74,622	31,380	115,877	472
1,124	2,371	4,476		791		448	84,044		103,088	473
2,676	2,371	2,753					81,080	295	98,668	474
8,079	565	2,282	205			4,545	78,385	5,878	89,003	475
614	6,365	8,074					46,568		62,035	476
1,642	8,532	3,116	302			370	59,137		67,943	477
1,774	6,365	2,324	1,000	200		513	62,167		76,000	478
1,041	897	2,515	534	140			51,150	5,497	102,671	479
1,391	900	1,036					42,893	39,459	97,548	480
2,401	843	7,114					72,012	10,167	95,325	481
1,636		3,638	2,000	250			44,113		52,658	482

<sup>2</sup> Included in column 11.<sup>3</sup> Included in column 8.

TABLE 7.—*Expenses, outlays, and other payments*

GROUP III.—CITIES OF 10,000 TO 25,000 POPULATION—Continued.

	Cities.	Board of education and business offices.	Superintendent's office.	Salaries and expenses of supervisors.	Salaries and expenses of principals.	Salaries of teachers.	Textbooks.	Stationery, supplies, and other instruction expenses.	Wages of janitors and other employees.
	1	2	3	4	5	6	7	8	9
483	PENNSYLVANIA—Con.								
484	Pittston.....	\$2,335	\$2,100	.....	.....	\$38,533	\$3,426	\$2,401	\$5,940
485	Pottstown.....	870	1,600	.....	.....	46,960	2,683	2,364	5,520
486	Pottsville.....	1,635	2,580	\$1,605	.....	46,000	3,810	4,500	6,000
487	Shamokin.....	3,567	2,708	720	.....	45,525	2,959	1,971	4,576
488	Sharon.....	4,656	2,800	4,815	.....	41,795	1,983	3,093	5,505
489	South Sharon.....	.....	2,100	.....	\$1,440	21,000	700	900	2,295
490	Steelton.....	2,771	2,500	2,160	.....	35,647	1,933	4,000	1,925
491	Sunbury.....	500	2,400	.....	270	33,354	2,888	1,709	2,850
492	Uniontown.....	1,622	3,000	1,440	6,945	49,100	4,121	6,355	7,245
493	Warren.....	1,055	2,250	.....	.....	42,611	1,539	3,196	4,440
494	Washington*.....	720	3,980	3,700	8,600	51,074	2,507	4,123	9,000
495	West Chester.....	4,046	2,500	.....	.....	42,217	1,526	1,069	4,707
496	Wilksburg.....	1,065	3,000	.....	7,500	72,241	2,902	3,682	11,115
497	RHODE ISLAND:								
498	Central Falls.....	857	2,410	3,190	.....	37,712	1,521	626	4,704
499	Cranston.....	.....	1,846	.....	.....	68,317	5,513	.....	9,495
500	East Providence.....	200	2,500	2,300	3,378	38,738	4,557	755	6,380
501	SOUTH CAROLINA:								
502	Spartanburg.....	262	2,000	.....	.....	32,837	.....	160	887
503	SOUTH DAKOTA:								
504	Aberdeen.....	1,788	3,000	3,250	3,550	43,233	400	3,052	6,359
505	Sioux Falls.....	2,300	4,260	3,350	9,500	65,537	.....	4,188	7,292
506	TENNESSEE:								
507	Jackson.....	348	(1)	.....	.....	47,743	.....	927	3,001
508	TEXAS:								
509	Beaumont.....	300	3,000	900	1,700	52,901	.....	1,242	4,779
510	Cleburne.....	.....	2,400	810	.....	36,560	.....	300	3,700
511	Denison.....	300	2,200	1,800	.....	34,083	78	3,600	3,899
512	Marshall.....	120	2,200	.....	675	29,355	.....	331	1,962
513	Palestine.....	300	2,100	.....	1,350	28,459	.....	250	2,250
514	Paris.....	150	2,500	.....	.....	39,512	.....	150	2,575
515	Sherman.....	730	2,200	1,350	.....	39,270	.....	.....	2,250
516	Temple.....	.....	2,500	.....	.....	38,549	.....	.....	3,077
517	VERMONT:								
518	Barre.....	650	2,000	1,400	1,700	30,018	966	1,059	3,220
519	Burlington.....	205	500	.....	(1)	57,416	(3)	4,574	7,661
520	Rutland.....	500	2,100	.....	.....	37,382	2,400	2,549	4,100
521	VIRGINIA:								
522	Alexandria.....	450	1,362	.....	.....	22,450	6	61	1,455
523	Danville.....	360	2,125	1,540	8,469	29,788	.....	300	2,669
524	Newport News.....	1,221	854	.....	.....	43,274	54	398	3,851
525	Staunton.....	.....	2,000	1,170	1,350	13,400	.....	200	1,066
526	WASHINGTON:								
527	Everett.....	3,150	3,600	11,980	13,430	111,614	3,865	6,259	10,293
528	North Yakima.....	.....	4,480	.....	.....	95,739	.....	.....	7,150
529	Walla Walla.....	600	2,500	4,600	8,500	59,378	.....	.....	7,158
530	WEST VIRGINIA:								
531	Charleston.....	1,331	3,000	.....	.....	87,059	879	2,990	7,588
532	Martinsburg.....	810	1,650	.....	.....	24,448	200	641	2,465
533	WISCONSIN:								
534	Appleton.....	450	1,238	.....	9,031	61,082	356	3,170	7,444
535	Ashland.....	1,514	2,811	2,940	6,140	45,309	641	2,485	5,954
536	Beloit.....	1,346	2,885	950	2,300	53,304	963	3,415	6,378
537	Eau Claire*.....	1,953	2,950	.....	7,335	72,045	216	4,365	6,860
538	Fond du Lac.....	1,000	2,915	3,760	1,900	58,645	(4)	.....	6,295
539	Janesville.....	1,000	2,500	.....	.....	43,711	.....	2,859	7,500
540	Kenosha.....	2,304	3,109	3,650	7,600	64,223	527	2,458	8,746
541	Manitowoc.....	750	2,670	6,315	1,870	41,103	1,100	753	6,434
542	Marquette.....	732	2,911	855	2,265	43,283	2,051	2,050	4,490
543	Wausau.....	1,161	2,750	7,318	3,510	53,620	305	3,576	6,466
544	WYOMING:								
545	Cheyenne.....	420	2,400	.....	.....	37,288	1,729	100	4,518

\* Statistics for 1911-12.

(1) Included in column 6.

(3) Included in column 10.

for school purposes, 1912-13—Continued.

## GROUP III.—CITIES OF 10,000 TO 25,000 POPULATION—Continued.

Fuel.	Water, light, power, janitors' supplies, etc.	Maintenance—repairs, replacement of equip- ment, etc.	Libraries.	Promotion of health.	Transportation of pu- pils.	Payments to o t h e r sch o o l s, pensions, rent, etc.	Total expenses.	Outlay—new buildings, grounds, new equip- ment.	Grand total, including other payments.
10	11	12	13	14	15	16	17	18	19
\$1,802	\$3,573	\$5,282					\$65,392	\$28,800	\$104,190
2,547		3,194	\$450				66,188	8,677	91,636
2,200	3,500		3,500	\$300			75,630		85,230
1,836	1,824	3,310		500			69,496	152	90,805
2,355	426	3,508				\$800	71,236	2,645	98,915
1,000	250	700					30,385	400	42,785
3,788	200	2,891	115	204	\$800	144	58,398		83,673
2,458	1,372	6,011					53,812		61,902
1,751	3,233	5,665					90,477		180,227
3,322	805	846	2,610	250			62,924	18,500	85,644
6,845		2,800					93,349	2,000	138,881
1,915	1,766	5,670	1,086	608			67,110		77,748
6,068	799	2,906				17,849	129,067		174,163
1,392	436	8,985	666	1,050			63,599	1,089	65,663
6,111	4,372	1,900					97,554		97,554
3,184	2,219	6,214		500	1,675	1,253	74,156	13,183	87,339
603	22	1,016	75				37,862	12,092	49,954
6,174	1,773	6,848		1,000			80,427	4,934	100,206
5,063	2,214	7,123	1,385				112,212	6,293	255,294
	1,371	2,923				990	57,303		60,820
2,384	753	5,330	700				73,989	2,147	92,781
1,300	500	1,200	900				47,670		47,670
1,200	200	3,547	220				51,127	2,000	54,606
1,096	747	2,679		310		109	39,584	706	40,567
750	1,390	530				108	37,487	20,700	58,187
1,200	400	4,200	200				50,887	2,230	53,117
	7,200	1,934	290				55,224	85,700	140,924
1,551	(2)		1,385			1,332	48,694		48,694
4,440	441	1,269					47,163	323	50,432
7,774	701	3,291				280	82,402		82,402
4,102		1,839				1,184	56,156		56,156
876	539	1,082					28,281		29,031
1,523	2,100	932	95	700		45	50,652	1,695	52,444
(4)	2,388	1,044				9,215	62,299	391	63,240
490	219	352				170	20,417		20,417
5,550	3,292	6,484		277	487		180,281	62,662	350,648
3,364	7,304	13,191					181,228	2,077	151,791
4,709	13,540	2,621					108,606		116,606
1,803	315	3,215	693	675			109,548	32,094	170,557
895	468	5,414					36,991	363	40,282
7,856	2,799	6,321	582	25	2	1,384	101,740	5,913	143,552
3,213	861	5,863	195	480	114	2,550	81,070		81,189
5,728	2,184	4,409	100	400		240	84,002	1,992	115,419
5,090	1,800	2,672			438	13,711	119,435	11,613	136,245
3,787	16,359	3,360	(4)	(4)	(4)		98,021		98,021
4,287		2,617				623	65,097	1,105	66,202
4,736	3,307	5,446				1,542	107,648	26,391	134,161
4,784	2,545	4,915	73	440		922	74,624		83,407
1,474	626	3,648	647			900	65,932		65,932
4,775	2,019	4,182	602	1,226			91,510	1,721	121,848
3,594	5,628	2,879	201				58,757	1,181	60,380

\* Included in column 8.

\* Included in column 11.



TABLE 7.—*Expenses, outlays, and other payments*  
 GROUP IV.—CITIES OF 5,000 TO 10,000 POPULATION.

	Cities.	Board of education and business offices.	Superintendent's office.	Salaries and expenses of supervisors.	Salaries and expenses of principals.	Salaries of teachers.	Textbooks.	Stationery, supplies, and other instruction expenses.	Wages of janitors and other employees.
	1	2	3	4	5	6	7	8	9
	ALABAMA:								
534	Dothan*.					\$15,523	\$1,899	\$277	\$687
535	Florence.	\$15	\$1,400			8,183		50	420
536	New Decatur.	165	1,587			11,449		262	608
537	Talladega.		1,800			10,925		106	393
538	Tuscaloosa.	463	2,100		\$1,225	17,186			1,254
	ARIZONA:								
539	Bisbee*.					35,896		3,126	3,358
540	Globe.	910	2,000			23,621	410	980	2,700
541	Prescott.	292	2,280	\$900	3,275	14,540	2,250	944	2,100
	ARKANSAS:								
542	Jonesboro*.	240	1,600		4,150	14,549			1,620
543	Paragould*.			1,350	2,200	6,120		60	1,000
	CALIFORNIA:								
544	Alhambra.	867	3,000		4,906	63,808	231	3,684	4,273
545	Napa.				1,740	33,448		2,100	3,500
546	Richmond.		4,500	3,000		33,879	1,010		3,697
547	San Luis Obispo*.		2,400		( <sup>2</sup> )	28,888			1,740
548	San Rafael.	120	2,700		2,000	39,500	650		2,910
549	Santa Ana.	990	3,000	2,000	8,550	89,608		11,550	5,680
550	Santa Rosa.	698	2,627	1,000	6,510	43,945	153	2,106	2,332
	COLORADO:								
551	Boulder.	1,435	2,500		2,200	55,470			6,418
552	Canon City.	640	1,700	2,475	1,600	26,373		1,298	3,068
553	Cripple Creek*.	2,371	4,786	4,149	17,560	56,273	2,905		10,441
554	Grand Junction.	2,601	3,300	6,002		41,731	1,543	1,688	5,030
555	Leadville.	427	3,020			37,289		2,330	4,137
	CONNECTICUT:								
556	Branford.	110	2,000			28,724	1,363	114	1,777
557	Derby.		2,000			24,045		812	1,982
558	East Hartford.	229	1,700	47		26,325	2,090	103	2,614
559	Enfield.		969			24,091	1,594	( <sup>1</sup> )	2,313
560	Groton*.	385				15,520	684		800
561	Hamden*.	265	1,082	1,082	1,824	11,730	832	629	1,145
562	Huntington.	75	1,860			22,905	1,181	895	2,247
563	Killingley.		1,200	450	1,450	17,171	524	1,504	1,761
564	New Milford.	216	1,200		900	12,309	539		1,800
565	Plainfield.	254	1,475			16,471	697	853	1,257
566	Plymouth.		700		1,400	12,290	503	313	989
567	Putnam.	313	200	458	1,850	13,750	758		1,689
568	Southington.	32	1,600	500		22,226		2,275	1,891
569	Stafford.	357		800		14,000	1,000	500	1,097
570	Stonington.	398	2,250	2,558	3,700	23,041	2,141	184	2,514
571	Stratford.	220	2,097	915	800	20,810	966	489	1,914
572	Winchester.	702	2,235	981	2,500	17,152		854	2,229
	FLORIDA:								
573	Lake City.					6,540			254
	GEORGIA:								
574	Albany*.	300	1,900			15,841		809	353
575	Americus.		2,605			19,157		922	582
576	Dublin*.		1,825			15,000			700
577	Elberton.		2,000		1,000	12,500			300
578	Fitzgerald.	250	1,800			13,352	1,104	500	700
579	Gainesville.		1,700			13,427			840
580	Lagrange.		1,760			18,335		2,257	553
581	Marietta.	50	1,675			10,895			811
582	Valdosta.	150	1,800			18,952		489	654
	IDAHO:								
583	Lewiston.	460	2,100			27,262		2,321	2,760
584	Pocatello.	989	3,000	1,350	4,050	33,532		1,753	3,208
585	Twin Falls.		2,750		4,350	43,871		6,019	4,555
	ILLINOIS:								
586	Beardstown.	234	1,900			20,767		1,230	2,306
587	Belvidere.		1,700	3,200	3,050	20,530			3,180
588	Berwyn.	200	2,200	1,150	24,870	( <sup>3</sup> )	( <sup>3</sup> )	4,975	( <sup>3</sup> )
589	Carbondale.		170		1,800	12,800		250	1,125
590	Centralia*.	100	2,111		3,917	15,189	100	313	2,402
591	Charleston.	350	2,000			16,164	1,245	( <sup>4</sup> )	

\*Statistics for 1911-12.

<sup>1</sup> Included in column 11.<sup>2</sup> Included in column 6.

for school purposes, 1912-13—Continued.

## GROUP IV.—CITIES OF 5,000 TO 10,000 POPULATION.

Fuel.	Water, light, power, janitors' supplies, etc.	Maintenance—repairs, replacement of equipment, etc.	Libraries.	Promotion of health.	Transportation of pupils.	Payments to other schools, pensions, rent, etc.	Total expenses.	Outlay—new buildings, grounds, new equipment.	Grand total, including other payments.
10	11	12	13	14	15	16	17	18	19
\$193	\$820	\$115				\$100	\$19,614		\$19,614
240	100	897					11,305		11,305
382	185	551					15,189		19,192
205	258	770					14,457		14,457
(1)	505	2,886					25,619	\$8,297	33,916
536	359	74					43,349	44,888	88,237
8,365		1,165	\$200				40,351		40,351
1,716	1,207	4,012	50			183	33,755	873	40,147
700	300	350					23,509	500	28,059
300	350	500	50	\$10			11,940		14,180
848	2,278	3,979	490	185	\$198	230	88,977	5,579	94,556
614	1,570	5,001	1,490				49,463		49,463
412	816	2,811			583	2,979	53,687	143,800	197,487
210			100				33,513	1,500	35,013
780	630	1,230					50,520		50,586
1,240	981	1,809	935	450			126,793	236,612	370,860
1,156	662	1,424	428	200			63,241	70,417	133,658
3,466	5,365	3,595				360	80,809	2,230	93,747
1,121	1,441	820	76	242	350	175	41,379	7,308	57,047
6,616	3,374	4,511	54				113,040	1,496	230,933
1,182	2,747	9,518				174	75,516	449	81,640
2,683	653	13,394					63,933	6,591	70,822
1,391	(2)	900			2,072	1,569	40,020	7,000	47,020
1,375	98	1,426		208	340	2,317	34,603		37,457
2,405	403	2,798	89	100	733	147	39,793		41,828
2,814	1,756	1,601			1,662		36,800		36,800
2,148							18,747	35,000	53,747
488	418	2,329	190		163	65	22,262		22,262
1,368	403	1,392	84		4,122	539	37,071	1,182	38,200
1,512	(3)	1,709			838	150	28,209		28,209
3,080		1,466			651	171	21,332		21,332
1,616	200	2,001	198		434	43	25,499		25,499
1,952	(3)	774	188		661	262	20,032		20,032
4,395	831	645		16			25,831		25,831
2,186	478	2,072	220	25	531	326	34,362	17,035	51,997
817	200	325	60		1,400		20,556		21,524
3,029	(3)	1,247	401		3,320	175	44,958	1,211	46,169
1,712	725	534			1,474	4	32,660	11,038	43,698
4,226	366	3,262	631	557	1,562	478	37,735	22	48,363
120	125	2,635					9,674	800	10,474
185	113	242					19,743		19,743
473	129	2,506				120	26,494	12,200	50,884
500		500					18,525		18,525
350	300		50				16,500	300	19,550
292	484	67					18,549		18,989
300	330	65					16,662	107	16,910
400		1,625				452	25,382		30,464
375	358	566					14,730	26,400	41,152
	166	626	200				23,037	8,142	31,179
2,341	675	1,278	209		1,496		40,902	12,176	79,146
2,409	1,841	2,313	89	23	2,616	242	57,405	9,443	78,527
3,410	1,164	938	381		8,306	805	76,549	49,299	146,522
1,080	451	2,138					30,106		33,114
2,000	1,000	200					35,060	2,500	37,560
5,586	2,156	54					41,191	2,488	72,738
							16,145		17,235
1,259	251	3,244	98	207		352	29,543	546	34,989
2,251	1,102	5,117					28,229		33,837

<sup>3</sup> Included in column 10.<sup>4</sup> Included in column 7.

TABLE 7.—*Expenses, outlays, and other payments*

## GROUP IV.—CITIES OF 5,000 TO 10,000 POPULATION—Continued.

	Cities.	Board of education and business offices.	Superintendent's office.	Salaries and expenses of supervisors.	Salaries and expenses of principals.	Salaries of teachers.	Textbooks.	Stationery, supplies, and other instruction expenses.	Wages of janitors and other employees.
	1	2	3	4	5	6	7	8	9
592	ILLINOIS—Continued.								
593	Clinton.	\$80	\$1,800			\$20,489		\$2,285	\$3,107
594	Collinsville*.	195	180	\$1,370	\$3,415	16,378		150	2,644
595	De Kalb.	1,250	1,500	2,600	2,650	13,502		1,284	3,285
596	Edwardsville*.	177	1,555	652	1,820	12,910		584	1,451
597	Forest Park.	114	1,650			14,314			5,762
598	Granite City.	813	2,400	2,000	5,140	23,865		1,575	3,185
599	Harvey.	275	2,100			17,500	\$500	500	2,000
600	Kewanee.	1,425	3,000		2,978	48,782	(1)	3,972	6,220
601	La Grange.		3,000			36,115	316	1,232	5,620
602	Litchfield.	325	1,600			18,158	46	350	1,980
603	Madison.	827	1,600			12,680	75	478	1,690
604	Maywood*.	665		1,387	6,263	31,867	1,429		5,373
605	Monmouth.	649	1,843	(3)	(2)	35,528	420		4,438
606	Mount Carmel.	200	1,800			15,000			3,000
607	Mount Vernon.	384	1,800	630		20,700	300	500	1,350
608	Murphysboro.	536	1,300			11,580	502		1,474
609	Olney.	401	1,500			11,697		1,612	1,295
610	Ottawa.	576	2,000		5,088	21,348		626	4,805
611	Pana.	482	1,600			14,523	62	1,332	2,124
612	Paris.	180	2,000			29,226		1,901	2,745
613	Pekin.		1,900		1,700	32,904	3,937		4,154
614	Peru.	435	1,700			12,953	138	370	2,587
615	Spring Valley*.	110	125	2,160	2,200	10,800		500	1,300
	Staunton*.	50	1,300		800	5,200	100	250	1,300
	Sterling—								
616	District No. 10.	57			1,400	7,350		974	660
617	District No. 11*.	100	2,113	1,100		11,333		899	1,910
618	Taylorville(east side).	460	1,170			9,923	917	(1)	1,113
619	Urbana.	630	2,300		1,850	31,998	50	2,300	3,075
620	INDIANA:								
621	Alexandria.	175	2,033	1,250		14,437	37	381	1,406
622	Bedford.	240	2,000	1,810	3,745	36,504			1,735
623	Bloomington.	359	3,241	2,430	2,222	32,702	181	1,024	3,167
624	Brazil.	350	2,300	1,440	1,500	34,168	550	800	4,210
625	Clinton.	324	1,700	765		22,612		322	2,275
626	Columbus.	550	2,650	6,780	1,300	34,213		3,172	4,333
627	Connersville.	350	1,429	1,600		29,156	141	409	2,287
628	Crawfordsville.	1,367	2,707	4,404	2,302	30,221		2,879	3,791
629	Frankfort.	1,075	1,800	1,620	1,300	33,083	176	1,204	2,820
630	Goshen.	1,020	2,000			34,427		1,397	3,866
631	Greensburg.	1,093	2,250			23,149		423	2,775
632	Hartford City*.	125	2,020	665	3,868	20,703		550	1,941
633	Lebanon.	150	2,000	1,620	3,560	28,286			(6)
634	Linton*.	150	1,500	1,035	1,135	17,638		400	1,450
635	Madison.	732	2,260	525	4,230	19,906		425	2,425
636	Newcastle.	300	2,400			43,179		300	2,880
637	Portland.	75	1,750	(2)	(3)	20,844		350	1,710
638	Seymour.	300	1,500		1,100	19,722		200	1,900
639	Shelbyville*.	909	2,068	1,845	5,950	27,951	419	390	3,195
640	Valparaiso.	800	1,800		4,100	37,087			1,520
	Whiting.	403	2,875		1,800	26,304		2,687	4,866
641	IOWA:								
642	Cedar Falls.		2,100			16,125	75	285	3,485
643	Centerville.	300	1,600		3,530	23,822	175		2,700
644	Charles City.	50	1,800			34,264		700	3,935
645	Creston.	412	180			26,104	1,565	670	3,530
646	Grinnell.	50	1,900	1,125	1,100	21,240	713	890	2,645
647	Oelwein.	5	1,850		810	17,941		821	3,460
	Oskaloosa.	350	2,000	2,000	5,040	37,190	58	374	3,690
648	KANSAS:								
649	Arkansas City.	400	1,800	630	1,200	29,892	40	675	2,540
650	Chanute.	55	1,992		1,200	31,408		3,146	2,882
651	Emporia.	1,005	2,600	877		35,469	108	2,972	3,935
	Galena.	122	1,500			17,827		978	665

\* Statistics for 1911-12. 1 Included in column 8. 2 Included in column 11. 3 Included in column 6.



for school purposes, 1912-13—Continued.

## GROUP IV.—CITIES OF 5,000 TO 10,000 POPULATION—Continued.

Fuel.	Water, light, power, janitors' supplies, etc.	Maintenance—repairs, replacement of equipment, etc.	Libraries.	Promotion of health.	Transportation of pupils.	Payments to other schools, pensions, rent, etc.	Total expenses.	Outlay—new buildings, grounds, new equipment.	Grand total, including other payments.
10	11	12	13	14	15	16	17	18	19
\$1,000	\$265	\$991	(1)				\$30,017	\$1,362	\$36,179
750	256	675				\$225	26,318	45	30,363
1,738	543	968	\$326	\$629		400	30,668	154	35,905
	1,406	2,653			108	113	23,429	12,596	40,235
	940		40				22,820	25,210	51,125
(2)	3,011	3,201					45,237	4,695	57,002
1,500	600	1,500		41			26,475	2,200	31,975
(2)	4,318	2,113					72,808	1,840	81,004
4,619	3,459	6,670					61,037		73,035
650	150	450	75			160	23,944	150	24,094
400	356	1,169		80			19,355	854	23,210
1,950	471	2,645	455	240		981	33,729	10,666	80,877
(2)	3,093	7,473	111				53,555	2,103	61,541
2,000	200	2,050	100				24,350	4,150	29,150
360	105	600	200				26,929		28,329
	360	1,606				1,179	18,537	5,868	26,237
602	100	1,033		80		25	18,354		18,354
1,781	954	5,221	88				42,487	12,556	67,463
925	409	1,331		35		2	22,823	1,863	25,318
(2)	2,913	3,782	360				43,107	699	46,051
1,498	2,000	669				1,100	49,862	59,117	118,230
728	477	1,443				83	29,914	3,250	27,364
4,000	250	1,700					23,088		33,185
400	250	500	50				10,200	400	15,500
593	330	282					11,646		11,828
1,060	664	1,585					20,764	556	21,827
1,163	(5)	2,725		129			17,609		17,609
2,400	900	6,327	200	25			32,055	5,000	64,195
921	467	447				490	22,044		22,552
1,593	786	210					48,623	104,527	155,150
1,251	585	1,303		352		28	48,845	25,526	81,274
1,400	1,550	3,270	400			112	52,350		60,900
940	498	1,475	133	114		78	31,236	26,472	62,902
1,823	1,727	1,262	2,559			143	60,512	5,500	76,812
1,417	622	3,328	109	230			41,078	730	49,751
2,192	815	2,816		123		200	53,817	624	73,902
3,627	663	3,092	2,201		74		52,735	10,358	66,477
4,312	2,462	2,232	83	66	21		51,886	20,231	122,620
932	451	984	114	329			32,500	33,634	69,825
1,523	1,235	3,444				660	36,734		41,319
(5)	8,495	(5)	464			23	44,598	492	46,890
568	175	582		25			24,658	2,091	28,611
1,001	801	301		231			32,620	3,254	40,424
2,000							51,059		58,459
1,200	2,618	2,699	100			156	31,412		33,662
880	209	250	100				26,152	500	26,652
1,536	110	1,694	2,453			6,477	55,027	33,392	96,339
1,403	2,535	349		459			50,073	359	58,235
1,974	1,124	2,565					44,598	3,010	65,940
2,500	260	1,800	100	70		2,986	29,756	4,370	36,486
1,850	1,700	500					26,177	4,500	43,577
2,600	500	3,030				500	47,349	2,000	62,349
1,465	415	1,545	147			4,370	40,403		49,403
1,500	708	613					32,484		32,484
1,837	675	1,180				105	28,684	22,814	52,835
2,177	1,049	5,013	73				59,014	224	60,813
900	800	1,000	125				40,002	5,000	57,854
1,821	108	586	593			746	44,537	69	64,170
2,226	465	4,806	235				54,098	77,828	142,893
1,056	92	964					23,204		26,872

<sup>4</sup> Included in column 7.<sup>5</sup> Included in column 10.<sup>6</sup> Included in column 13.

TABLE 7.—*Expenses, outlays, and other payments*

## GROUP IV.—CITIES OF 5,000 TO 10,000 POPULATION—Continued.

	Cities.	Board of education and business offices.	Superintendent's office.	Salaries and expenses of supervisors.	Salaries and expenses of principals.	Salaries of teachers.	Textbooks.	Stationery, supplies, and other instruction expenses.	Wages of janitors and other employees.
	1	2	3	4	5	6	7	8	9
	KANSAS—Continued.								
652	Iola.....	\$664	\$2,328			\$31,882	\$45	\$1,216	\$3,706
653	Junction City.....	250	2,000	(1)	(1)	24,750			
654	Manhattan*.....	174	1,800			16,441		242	1,857
655	Newton.....	1,900	1,800			23,688		300	2,000
656	Ottawa.....		2,141		\$675	24,539	76	809	1,938
657	Salina.....	300	2,100	\$1,440	8,350	38,336	307	921	4,590
658	Wellington.....		1,732			13,896		326	3,180
659	Winfield*.....	300	2,000		4,650	22,252		123	2,790
	KENTUCKY:								
660	Ashland.....	631	2,400			28,201			2,201
661	Bellevue.....	250	2,000			14,819		75	2,710
662	Bowling Green.....	375	2,400		3,835	22,165		1,100	1,120
663	Danville.....		1,200		1,200	8,000			700
664	Dayton.....	405	1,500			13,216		45	2,170
665	Hopkinsville.....	25	1,920		4,810	23,083			1,900
666	Mayfield.....	180	4,033			9,954		394	1,222
667	Maysville.....	575	2,050	775		17,000	75	150	1,700
668	Paris.....	100	1,800	1,500	1,400	17,000			1,450
669	Richmond.....		2,450		675	13,077			950
670	Winchester.....	250	2,300		2,200	17,157		400	1,675
	LOUISIANA:								
671	Houma.....				1,500	8,500			500
	MAINE:								
672	Brewer.....		1,600			16,151	1,006	479	1,577
673	Brunswick.....	300	800			16,568	1,191	345	1,051
674	Calais.....		430			16,528	700	100	1,166
675	Gardiner*.....	35		500	3,250	9,064	750	780	1,090
676	Houlton*.....	50	1,650		1,300	14,475	1,528	590	2,147
677	Presque Isle.....	100	1,450	500		18,417	1,000		1,430
678	Rockland.....	100	900	2,027		18,476	1,000	2,686	2,644
679	Rumford.....	296	1,800	575	1,500	20,646	1,237	1,730	2,603
680	Saco.....	75	1,100			15,445	1,276	1,147	1,273
681	Sanford.....	200	1,600	2,100	600	23,365	1,987		1,966
682	Skowhegan.....	192	1,700	1,100	1,500	15,014	728	245	1,434
683	South Portland.....	100	1,000		6,559	11,390	800	1,499	2,647
	MASSACHUSETTS:								
684	Abington.....	350	2,200	1,200		21,413	1,996		2,443
685	Amesbury.....	397	1,738		1,800	17,019	871	1,764	2,690
686	Amherst.....	199	1,768			16,504	873	520	1,091
687	Andover.....	600	2,074	1,775		27,344	1,465	1,647	2,224
688	Athol.....	52	2,000	1,124	4,480	18,376	1,122	1,949	3,194
689	Belmont.....	173	1,750	1,275	5,822	20,631	811	1,474	2,838
690	Braintree.....	388	2,000			33,826	1,648	1,925	4,554
691	Bridgewater.....	25	1,100		4,600	17,278	1,326	806	1,447
692	Chelmsford.....	344	1,636			16,735	780	967	2,143
693	Concord.....	1,086	1,350	1,540	4,200	26,101	1,764	7,166	2,707
694	Danvers.....	159	2,000	2,150		30,253	1,344	1,033	4,067
695	Dedham.....	800	2,200	1,500		48,000	2,220	1,800	4,345
696	Easthampton.....	517	1,196	3,258		19,389	1,030	1,722	2,512
697	Easton.....	115	2,065	997	2,170	22,269	1,352	2,195	2,409
698	Fairhaven.....		1,665	1,340	4,750	19,731	408	2,001	4,840
699	Franklin.....	75	1,875	805	1,300	15,973	1,200	1,500	2,630
700	Grafton.....	230	1,378	1,045		13,006	504	640	1,947
701	Hudson.....	142	1,550	1,220	3,565	13,469	837	904	1,952
702	Mansfield.....	635	720			18,099			1,905
703	Marblehead.....	50	2,000			28,191	1,199	1,171	2,150
704	Middleboro.....	150	2,200	1,500	5,178	21,517	1,034	1,384	2,363
705	Milton.....	944	2,725	6,100	10,229	41,863	2,001	3,610	8,125
706	Montague.....	305	1,800	1,537	1,400	20,208	972	1,220	2,208
707	Natick.....	250	2,506			39,137	2,055	3,253	3,490
708	Needham.....	145	2,214	1,125		22,456	2,288	1,719	2,893
709	North Attleboro*.....	275	2,206	34	6,189	26,226	1,289	2,137	3,653
710	Northbridge.....	77	2,391	1,000		25,587	1,490	780	3,314
711	Orange*.....	172	1,874	818	3,254	12,379	1,169	874	2,011
712	Palmer.....	64	2,273	1,280	1,600	21,503	1,376	1,118	2,363

\* Statistics for 1911-12.

1 Included in column 6.

for school purposes, 1912-13—Continued.

## GROUP IV.—CITIES OF 5,000 TO 10,000 POPULATION—Continued.

Fuel.	Water, light, power, janitors' supplies, etc.	Maintenance—repairs, replacement of equip- ment, etc.	Libraries.	Promotion of health.	Transportation of pu- pils.	Payments to other schools, pensions, rent, etc.	Total expenses.	Outlay—new buildings, grounds, new equip- ment.	Grand total, including other payments.
10	11	12	13	14	15	16	17	18	19
\$1,706	\$352	\$3,595	\$176	\$50			\$45,780	\$211	\$56,246
2,104	(?)		1,157				30,201	4,477	40,404
1,137	217	1,632	315			\$765	24,580	20,414	45,774
850	1,593	2,327	327	50			34,835	38,432	84,054
	5,630	2,205				307	38,340		50,356
1,493		1,622	614			340	60,413	20,968	89,536
1,012	370	5,751	90				26,337		26,337
891	822	1,121	616	87			35,652	3,794	49,446
1,258		420					35,121		43,438
	8,152	664				3,196	31,866		31,917
604	65	1,558	500				34,122	250	34,372
500	200	500	100	100			12,500		12,500
452	250	1,546					19,864	350	27,535
		5,801					37,541		43,444
1,282	(?)	254					17,319		26,049
600	900	700		75			24,600		28,200
500	400	1,000	50				25,200		28,775
650	625	3,855					18,812	1,250	20,062
1,140		5,088				3,435	33,643		33,643
150		250			\$1,000		11,900		15,700
2,397	167	3,542		134	671		27,724		27,724
1,650	97	1,050			210		23,202	350	23,612
1,936	800	1,000			726		23,886		23,886
1,168	433	1,544			471		19,085		19,453
1,369	523	2,016			3,066		28,714	13,023	41,737
2,566	100	3,900					29,463		31,463
1,325		400			470		30,025	350	30,378
2,433		1,531			482		34,833		34,833
1,934		2,496				2,758	27,504		27,504
2,719		2,971			1,647		39,172	23,200	65,372
2,022		1,179		17	200		25,214		25,314
2,500		3,060		150			29,645		29,645
1,373	1,171	1,657			920		34,723		34,723
1,866	594	1,909		343	1,257	420	32,708		32,708
2,389	824	756		184	1,075	108	26,291		26,291
2,399	652	2,952		190	2,178	900	46,430	322	46,752
4,805	790	544		205	2,656		41,377	22,562	63,939
2,018	404	713	2	101	287	62	38,361	1,275	43,344
2,597	1,878	2,664	36		2,105	268	53,989	17,274	80,489
1,469	834	623		100	2,127	868	32,603	52,100	84,403
3,491	302	1,457		250	1,808	1,247	31,160	296	31,456
3,902	1,183	1,691		483	3,949	148	57,270	7,614	64,884
1,903	2,623	1,115			750		47,527		47,527
2,450	700	3,150	120	1,058	825		69,168	7,105	76,253
4,632	336	1,075		158	2,259	343	38,427	28,423	66,850
1,926	419	2,433	60	425	3,003	93	41,936	2,600	44,536
1,678	3,677	1,438		204	1,918		43,650	242	43,892
2,912	1,200	4,700		45	2,220		36,435		36,435
3,162	105	974		100	3,644		26,735		26,735
2,553	720	1,026	48	203	966	576	29,761	155	29,916
3,195	402	469		300	789	7,903	34,477		34,477
1,721	300	1,126		200	128	485	38,721	348	39,069
2,438	125	1,074		300	2,177	766	42,206		42,206
4,823	1,691	6,215	4	789	1,870	1,150	92,139		92,139
3,349	906	1,054		234	3,636	406	39,235	502	39,737
3,312	349	2,091		200	1,177	1,812	59,632		59,632
3,564	256	1,848		200	773	511	39,992	3,102	43,094
3,182	504	1,930		145	383	460	48,613	4,968	53,581
4,372	1,596	3,089		300	513	157	44,966		44,966
1,389	336	444		64	3,186		27,970		27,970
3,049	1,502	1,279		200	1,897	30	39,540	521	40,061

\* Included in column 10.



TABLE 7.—*Expenses, outlays, and other payments*

## GROUP IV.—CITIES OF 5,000 TO 10,000 POPULATION—Continued.

Cities.	Board of education and business offices.	Superintendent's office.	Salaries and expenses of supervisors.	Salaries and expenses of principals.	Salaries of teachers.	Textbooks.	Stationery, supplies, and other instruction expenses.	Wages of janitors and other employees.
1	2	3	4	5	6	7	8	9
<b>MASSACHUSETTS—Con.</b>								
713 Rockland.....	\$139	\$1,579	\$650	\$1,294	\$22,456	\$841	\$1,143	\$3,252
714 Saugus.....	125	2,085	1,390	.....	29,417	1,755	2,272	4,159
715 Stoneham.....	224	1,320	.....	2,720	21,841	1,002	1,428	2,737
716 Stoughton.....	425	720	.....	.....	14,830	505	1,091	1,875
717 Ware.....	56	2,000	1,100	1,700	19,535	1,072	1,351	3,442
718 Westboro.....	124	645	406	.....	11,576	617	616	1,200
719 West Springfield.....	649	2,134	2,235	.....	31,222	1,754	1,140	3,605
720 Whitman*.....	260	1,800	1,398	.....	23,181	1,050	1,247	3,188
721 Winchendon*.....	45	1,412	1,956	4,946	16,077	686	867	3,337
722 Winchester.....	1,723	2,972	1,820	3,667	42,001	1,256	3,617	5,161
<b>MICHIGAN:</b>								
723 Benton Harbor.....	250	2,000	.....	1,350	29,964	.....	350	3,434
724 Boyne City.....	453	1,900	.....	.....	24,481	91	1,596	1,869
725 Cadillac.....	.....	2,190	.....	.....	39,797	639	1,000	5,320
726 Cheboygan.....	741	1,509	1,275	.....	19,987	1,280	902	3,213
727 Coldwater.....	300	1,700	2,750	1,000	19,902	.....	3,008	2,053
728 Dowagiac*.....	350	1,650	3,900	1,225	15,516	.....	150	1,833
729 Grand Haven*.....	429	2,213	675	855	17,683	454	712	1,861
730 Hancock.....	848	2,865	1,030	1,500	28,015	.....	.....	3,019
731 Hillsdale.....	50	1,700	.....	.....	22,220	.....	1,669	2,505
732 Houghton.....	2,400	2,600	7,829	1,600	38,836	710	2,999	5,402
733 Iron Mountain.....	1,036	3,806	3,180	.....	49,817	99	1,882	9,371
734 Ludington.....	1,285	2,298	3,964	4,039	27,416	72	845	3,208
735 Monroe.....	450	1,750	.....	.....	19,591	.....	2,451	2,270
736 Mount Clemens.....	500	2,200	1,400	1,250	24,000	100	1,000	3,500
737 Negaunee.....	644	2,200	.....	.....	31,686	495	1,160	4,674
738 Owosso.....	760	1,900	4,800	1,200	28,800	800	200	2,500
739 Wyandotte*.....	.....	1,800	.....	1,600	19,912	.....	2,000	2,800
740 Ypsilanti.....	700	2,000	2,750	1,400	18,435	125	1,400	2,443
<b>MINNESOTA:</b>								
741 Albert Lea.....	135	3,000	2,070	1,109	30,650	1,275	888	3,620
742 Bemidji.....	600	2,523	1,530	1,735	17,412	1,097	1,660	2,880
743 Chisholm.....	.....	4,000	3,550	.....	34,700	1,882	7,266	8,473
744 Cloquet.....	513	2,308	.....	.....	25,036	.....	1,364	3,420
745 Crookston.....	150	.....	.....	.....	34,022	827	3,834	4,365
746 Eveleth.....	1,667	3,300	6,325	1,800	43,719	2,143	5,095	10,508
747 Fergus Falls*.....	300	2,040	.....	900	20,347	1,287	1,505	2,530
748 Hibbing*.....	4,209	4,620	1,200	4,400	73,039	2,477	2,080	10,989
749 New Ulm.....	75	2,200	.....	.....	14,250	108	774	.....
750 Owatonna.....	280	2,100	.....	.....	23,864	620	1,556	2,275
<b>MISSISSIPPI:</b>								
751 Biloxi*.....	.....	2,000	495	4,095	11,385	.....	663	873
752 Columbus.....	516	1,800	.....	.....	20,499	.....	.....	745
753 Corinth*.....	.....	2,100	1,200	1,500	12,500	.....	500	1,200
754 Greenville.....	.....	2,250	810	4,495	17,174	566	533	1,211
755 Greenwood.....	.....	2,200	.....	.....	14,025	.....	.....	800
756 Laurel.....	400	2,457	1,765	900	31,820	.....	335	1,896
757 McComb.....	.....	2,500	1,350	.....	15,000	.....	100	900
758 Yazoo City.....	290	2,500	2,340	2,175	17,500	.....	950	1,200
<b>MISSOURI:</b>								
759 Cape Girardeau.....	790	1,600	675	1,000	20,000	.....	2,500	2,250
760 Carthage.....	1,016	2,500	1,395	1,500	27,866	3	1,223	2,910
761 Columbia.....	1,101	1,364	540	4,875	21,491	23	1,883	3,690
762 Flat River.....	939	1,500	805	.....	13,117	.....	.....	1,712
763 Fulton.....	.....	1,300	.....	.....	12,175	.....	.....	923
764 Independence.....	1,175	1,800	3,070	5,550	30,390	300	300	6,535
765 Kirksville.....	150	1,700	500	1,000	12,710	150	350	1,943
766 Lexington.....	150	1,550	.....	.....	15,094	.....	382	1,675
767 Mexico.....	150	1,800	.....	.....	17,607	.....	.....	1,920
768 Nevada.....	440	1,800	.....	1,200	19,912	30	133	2,651
769 Webster Groves.....	2,000	2,600	1,700	1,400	32,028	150	1,500	2,993
<b>MONTANA:</b>								
770 Bozeman.....	.....	2,500	.....	.....	29,543	.....	1,332	2,927
771 Kalispell*.....	.....	.....	2,403	.....	25,476	426	722	3,080
772 Livingston.....	.....	2,500	.....	.....	22,313	743	.....	2,634

\* Statistics for 1911-12.

for school purposes, 1912-13—Continued.

## GROUP IV.—CITIES OF 5,000 TO 10,000 POPULATION—Continued.

Fuel.	Water, light, power, janitors' supplies, etc.	Maintenance—repairs, replacement of equipment, etc.	Libraries.	Promotion of health.	Transportation of pupils.	Payments to other schools, pensions, rent, etc.	Total expenses.	Outlay—new buildings, grounds, new equipment.	Grand total, including other payments.
10	11	12	13	14	15	16 *	17	18	19
\$2,149	\$529	\$1,332	\$23	\$3	\$6	\$290	\$35,686	\$986	\$43,552
6,670	531	1,685	.....	252	562	518	51,421	1,038	64,628
3,320	1,387	1,673	3	92	360	1,804	39,911	.....	39,911
1,647	167	1,865	.....	100	203	.....	23,518	.....	23,518
2,496	447	804	.....	580	1,069	147	35,799	3,236	39,035
1,340	270	269	.....	100	2,153	299	19,615	831	24,280
3,941	309	4,378	40	302	500	52	52,261	32,080	84,454
2,494	289	2,022	.....	250	2	504	37,665	656	38,229
2,383	348	1,221	.....	74	1,443	1,094	35,889	.....	35,890
4,353	627	6,407	13	1,033	594	352	75,596	183	83,824
2,209	.....	4,713	249	.....	.....	12	44,531	37,614	110,270
1,610	537	1,384	310	.....	.....	260	34,491	15,007	61,245
2,460	1,500	3,256	58	.....	.....	.....	56,130	15,465	75,595
1,290	759	1,397	1,652	10,753	.....	.....	44,749	.....	68,839
1,245	887	1,331	200	.....	.....	168	35,044	.....	35,044
1,947	1,727	3,759	.....	.....	.....	.....	32,087	.....	45,292
586	271	1,606	694	.....	.....	410	28,359	451	31,419
3,455	2,708	5,817	453	.....	.....	766	50,470	235	50,985
3,641	.....	1,425	263	.....	.....	532	34,055	117	35,827
4,067	2,169	6,657	5,105	.....	1,900	4,611	86,835	20,937	138,822
7,362	2,058	3,566	3,931	400	383	.....	86,891	35,814	136,430
2,240	1,368	2,965	.....	.....	.....	342	50,042	.....	66,172
1,276	1,020	1,014	310	.....	.....	.....	30,132	8,879	78,153
2,800	608	2,000	700	250	.....	.....	40,300	500	46,054
2,741	4,082	1,339	169	.....	.....	.....	49,181	11,780	73,661
1,525	1,000	7,700	260	.....	.....	.....	51,445	.....	53,991
1,300	.....	2,100	1,290	.....	.....	500	33,302	3,000	45,708
1,525	800	2,200	950	200	.....	500	35,428	1,000	36,676
5,000	2,400	2,560	225	.....	.....	.....	52,923	7,496	63,419
1,800	2,001	775	81	.....	450	.....	34,564	7,300	54,364
4,459	(1)	14,615	933	703	1,900	640	83,121	43,008	167,205
2,625	1,750	3,724	500	.....	540	.....	44,793	239	32,548
3,027	.....	16,285	.....	.....	.....	.....	66,132	16,409	90,315
4,506	1,886	6,592	578	1,200	1,582	144	91,135	79,947	185,778
2,589	1,400	2,058	73	.....	.....	.....	35,031	1,454	40,599
0,321	5,660	8,111	1,155	1,380	2,459	7,197	138,297	32,270	193,694
1,400	.....	1,038	106	.....	.....	2,676	22,627	74	24,025
2,000	917	3,129	100	28	.....	.....	36,869	.....	38,519
171	448	4,374	.....	.....	.....	.....	24,504	.....	24,504
477	480	273	.....	.....	.....	.....	24,790	666	25,456
750	750	850	250	.....	.....	.....	21,600	1,000	22,600
690	215	434	425	.....	.....	.....	28,804	.....	28,804
566	738	209	.....	.....	.....	.....	18,338	45,600	67,208
379	215	1,832	419	104	.....	.....	42,542	30,225	79,067
300	.....	500	.....	.....	.....	.....	20,650	.....	20,650
450	300	500	.....	.....	.....	.....	28,115	.....	28,115
534	100	1,600	500	.....	.....	.....	31,549	.....	35,609
1,211	611	6,324	390	.....	.....	246	47,105	7,531	73,137
1,826	531	4,274	332	355	.....	.....	42,285	.....	57,838
785	207	1,076	328	99	.....	.....	20,568	723	23,748
658	217	1,084	172	.....	.....	.....	16,529	212	21,493
2,974	1,692	2,518	1,040	.....	.....	2,112	59,456	19,570	86,986
1,087	260	3,320	175	150	.....	.....	23,495	.....	30,778
.....	1,209	2,548	.....	.....	.....	.....	22,608	.....	25,168
758	1,039	2,020	314	.....	.....	.....	25,608	.....	30,425
1,133	453	888	.....	.....	.....	.....	28,690	.....	31,395
2,291	4,206	3,500	373	450	.....	.....	55,191	56,852	130,435
1,453	571	789	.....	.....	.....	.....	39,115	1,600	52,836
2,003	1,304	1,106	21	.....	.....	.....	36,541	422	42,277
1,325	.....	9,745	.....	.....	.....	4,277	43,537	.....	45,625

\* Included in column 8.

TABLE 7.—*Expenses, outlays, and other payments*  
 GROUP IV.—CITIES OF 5,000 TO 10,000 POPULATION—Continued.

	Cities.	Board of education and business offices.	Superintendent's office.	Salaries and expenses of supervisors.	Salaries and expenses of principals.	Salaries of teachers.	Textbooks.	Stationery, supplies, and other instruction expenses.	Wages of janitors and other employees.
	1	2	3	4	5	6	7	8	9
773	NEBRASKA:								
774	Beatrice.....	\$812	\$2,200	\$1,845	\$2,065	\$33,078	\$1,379	\$4,927	\$4,069
775	Columbus.....	375	1,700			18,000	1,100	600	2,405
776	Fairbury.....	100	1,800	2,115		21,491	1,035	1,800	2,113
777	Fremont *.....	600	3,460	1,700		31,141	1,787	2,189	3,437
778	Hastings *.....	700	2,675	3,385	4,977	31,548	1,084	6,430	5,310
779	Norfolk.....		1,800	1,440		18,929	1,669	1,861	2,835
	York.....	490	2,200			23,421	3,341		1,518
780	NEW HAMPSHIRE:								
781	Clairemont.....	50	1,659	1,493		13,182	609	844	1,365
782	Derry.....	199	840	366		9,510	200	241	864
783	Franklin.....		2,662	855		12,460	817	600	1,017
784	Lebanon.....	359	1,470	1,032		14,392	765	536	1,556
	Rochester.....		1,200		1,300	17,776	1,272	863	2,260
785	NEW JERSEY:								
786	Dover.....	503				32,369	1,719	1,905	2,597
787	Englewood.....	1,156	4,139	1,669	7,050	54,854	1,715	4,382	6,177
788	Hammonton *.....	500	2,304			28,740	680	2,338	2,365
789	North Plainfield *.....	250		2,000	3,500	29,472	2,040	673	2,684
790	Nutley.....	1,064	3,475			38,158	2,111	1,864	3,600
791	Princeton.....	347	650	1,179	3,050	21,797	408	1,749	3,209
792	Red Bank.....	636	2,500			36,651	3,397	1,712	4,920
793	Ridgewood.....	1,920				43,380	1,569	2,290	4,720
794	Rutherford.....	850	2,139		6,450	46,362	2,120	1,763	4,677
795	Salem *.....	250	1,800			21,530	1,527	1,933	2,005
796	Somerville.....	102			2,400	29,327	994	2,406	2,518
797	South Amboy.....	300	1,500			17,100	850	1,025	1,400
798	South Orange *.....	1,116	4,346	1,000	4,500	31,467	892	2,191	5,163
799	Vineland.....	504		250	1,715	38,971	692	3,477	2,956
	Westfield.....	1,400	3,000	6,500	4,450	36,636	1,710	2,080	4,703
800	NEW MEXICO:								
801	Roswell.....		(2)			30,134			1,614
	Santa Fe.....	180	2,000			10,592		855	807
802	NEW YORK:								
803	Albion.....	200		550	1,900	20,450			1,450
804	Canandaigua.....	937	3,020			26,663	147	509	2,850
805	Catskill *.....	300		1,200	1,700	15,000		2,000	1,900
806	Fredonia.....	200	1,200	1,500		12,500		750	1,150
807	Haverstraw *.....		150		1,960	16,325	563	729	1,300
808	Hoosick Falls.....	250	1,800			16,119	723	480	2,314
809	Hudson Falls.....	397	1,600		1,100	19,614		828	2,397
810	Ilion.....		1,800			21,858		2,027	1,930
811	Malone.....	250	1,600	1,300		25,848	410	1,574	1,810
812	Mamaroneck.....	1,250	2,760	600	4,450	25,981	739	1,334	3,989
813	Matteawan *.....	350			1,500	10,185	630	529	900
814	Mechanicville.....	640	1,500	1,300		18,973	195	268	1,379
815	Medina.....	350	1,800	1,800		21,792		1,597	1,600
816	Newark.....	543	1,800		2,093	17,232		11,620	1,601
817	North Tarrytown.....	650	2,200			18,062	437	1,282	1,620
818	Norwich.....	100	2,000		3,100	20,614	62	257	1,719
819	Oneida.....	933	2,000	1,450	4,600	20,400		150	3,080
820	Oneonta.....	160	2,100	5,592	(3)	18,332	739	2,348	2,145
821	Port Jervis.....	967	1,900		5,280	28,688	1,149	542	2,695
822	Salamanca.....	130	2,000	1,889	1,600	20,513		167	1,646
823	Seneca Falls.....		2,186			15,750		811	2,237
824	Solvay.....	813	2,000			28,625	591	296	2,950
825	Tarrytown.....					24,133	973	2,322	2,448
	Tonawanda.....	600	2,500	600	2,600	27,467	834	1,788	4,260
826	NORTH CAROLINA:								
827	Concord.....		1,446			11,846		380	500
828	Elizabeth.....	250	1,800		1,875	12,892			750
829	Gastonia.....		1,600	480		15,396			726
830	Goldsboro *.....	205	1,651		1,510	12,170			728
831	Kinston *.....	192	1,550			17,101		567	(3)
832	Newbern.....	529	1,800			16,418			(3)
833	Salisbury.....	116	1,500	616	1,765	11,064			733
834	Washington *.....		1,800		1,265	9,749	850	1,576	493
	Wilson.....	146	1,950		1,900	12,956		512	822

\* Statistics for 1911-12.

(2) Included in column 10.

(3) Included in column 6.



for school purposes, 1912-13—Continued.

## GROUP IV.—CITIES OF 5,000 TO 10,000 POPULATION—Continued.

Fuel.	Water, light, power, janitors' supplies, etc.	Maintenance—repairs, replacement of equip- ment, etc.	Libraries.	Promotion of health.	Transportation of pu- pils.	Payments to other schools, pensions, rent, etc.	Total expenses.	Outlay—new buildings, grounds, new equip- ment.	Grand total, including other payments.
10	11	12	13	14	15	16	17	18	19
\$2,413	.....	\$4,587	.....	.....	.....	.....	\$57,375	\$6,000	\$73,700 773
1,200	\$225	1,000	\$50	\$50	.....	.....	26,705	33,500	63,205 774
1,658	.....	2,462	.....	.....	.....	.....	34,574	13,595	50,549 775
1,636	344	3,126	.....	.....	.....	.....	49,420	15,168	65,680 776
3,057	5,930	1,504	.....	841	\$174	\$592	68,207	3,489	72,753 777
1,723	216	1,215	.....	.....	.....	4	31,692	1,030	34,022 778
2,395	( <sup>1</sup> )	1,736	.....	.....	.....	.....	35,101	.....	35,500 779
1,865	191	1,392	.....	.....	3,101	891	26,642	.....	29,228 780
1,284	230	1,565	.....	.....	248	3,968	19,515	650	23,217 781
1,917	120	374	.....	100	1,684	906	23,512	.....	23,512 782
1,722	267	2,159	23	.....	308	1,963	26,552	.....	28,433 783
1,698	187	1,980	.....	.....	4,627	.....	33,163	.....	39,163 784
1,435	934	2,774	.....	835	.....	.....	45,071	4,310	57,306 785
3,520	1,827	4,843	172	354	180	4,480	96,518	14,412	110,930 786
1,232	1,041	1,789	179	505	.....	67	41,740	1,259	46,940 787
1,681	2,121	3,294	94	250	.....	.....	48,059	.....	63,044 788
2,168	494	1,466	1,140	760	.....	.....	56,300	1,734	64,834 789
2,369	1,375	3,450	203	1,500	450	.....	41,736	6,880	57,183 790
1,831	790	3,481	.....	600	.....	.....	58,518	.....	62,398 791
2,328	960	1,651	214	939	.....	94	63,065	3,366	86,590 792
2,317	980	3,872	25	523	.....	.....	72,078	63,349	149,254 793
1,147	1,381	34	.....	600	.....	.....	32,207	10,537	43,070 794
2,030	700	2,518	4	.....	.....	.....	42,999	21,442	71,886 795
937	150	45	.....	200	.....	.....	23,507	39,410	63,917 796
3,433	1,476	3,563	107	610	112	723	60,699	29,725	106,700 797
2,879	2,810	4,078	.....	.....	1,576	.....	59,908	2,827	66,915 798
2,470	7,269	3,535	177	500	.....	.....	74,530	11,560	86,090 799
1,410	.....	4,244	.....	.....	.....	135	37,537	21,020	70,084 800
600	350	1,100	200	100	.....	.....	16,784	4,700	22,888 801
2,000	2,838	11,035	116	.....	.....	.....	40,539	.....	45,011 802
.....	6,857	1,681	509	150	.....	289	43,612	1,256	52,012 803
2,000	650	1,075	2,500	.....	.....	.....	30,525	.....	30,525 804
1,100	150	400	140	.....	.....	.....	19,090	.....	21,010 805
.....	3,090	3,770	50	.....	.....	.....	27,877	.....	27,877 806
1,723	497	1,059	700	.....	.....	.....	25,665	1,632	27,367 807
.....	2,965	2,264	173	.....	.....	722	32,060	1,592	37,222 808
.....	1,698	1,443	105	.....	.....	12,994	43,855	.....	47,955 809
3,997	( <sup>1</sup> )	2,156	363	.....	.....	54,071	54,071	.....	58,856 810
719	520	2,221	283	300	.....	10,000	55,146	.....	71,670 811
1,024	.....	519	134	.....	.....	486	16,257	.....	17,972 812
1,435	.....	2,108	99	.....	.....	.....	27,897	.....	32,285 813
1,771	.....	4,500	271	.....	.....	.....	35,481	487	37,283 814
( <sup>1</sup> )	2,545	3,268	.....	425	.....	.....	41,127	.....	47,165 815
980	481	666	218	.....	203	.....	26,829	.....	36,299 816
( <sup>1</sup> )	5,697	1,205	1,077	.....	.....	.....	36,181	644	37,977 817
.....	1,280	1,665	250	.....	288	.....	36,096	.....	64,487 818
2,546	.....	2,658	307	.....	3,498	.....	40,425	1,248	56,444 819
4,320	741	3,147	3,200	.....	.....	.....	52,629	573	59,050 820
( <sup>1</sup> )	2,174	2,217	524	.....	.....	.....	32,960	.....	43,489 821
.....	3,583	1,613	30	.....	.....	.....	26,210	241	29,422 822
1,159	( <sup>1</sup> )	465	100	.....	.....	2,023	39,022	.....	41,245 823
( <sup>1</sup> )	1,981	2,395	.....	.....	.....	.....	34,252	.....	46,462 824
.....	4,379	6,108	587	.....	.....	.....	51,723	1,977	60,714 825
600	132	756	.....	.....	.....	.....	15,660	.....	21,386 826
600	325	725	.....	.....	.....	.....	19,217	.....	30,047 827
537	822	1,492	.....	.....	.....	.....	21,053	.....	21,053 828
709	104	492	345	.....	.....	.....	17,914	300	22,182 829
( <sup>1</sup> )	1,148	1,470	24	.....	.....	.....	16,052	308	16,423 830
( <sup>1</sup> )	1,088	442	.....	.....	.....	.....	20,277	.....	20,345 831
553	824	1,338	.....	.....	.....	.....	18,509	.....	18,509 832
513	635	1,153	.....	.....	.....	305	18,339	343	25,493 833
590	130	265	200	.....	.....	.....	19,471	3,115	28,297 834

<sup>2</sup> Included in column 4.<sup>4</sup> Included in column 11.

TABLE 7.—*Expenses, outlays, and other payments*

GROUP IV.—CITIES OF 5,000 TO 10,000 POPULATION—Continued.

Cities.		Board of education and business offices.	Superintendent's office.	Salaries and expenses of supervisors.	Salaries and expenses of principals.	Salaries of teachers.	Textbooks.	Stationery, supplies, and other instruction expenses.	Wages of janitors and other employees.
1	2	3	4	5	6	7	8	9	
<b>NORTH DAKOTA:</b>									
835	Bismarck.....	\$440	\$1,900	.....	.....	\$19,841	\$300	.....	\$35
836	Devils Lake.....	594	2,082	.....	.....	22,052	228	\$192	2,537
837	Minot.....	950	2,211	.....	.....	26,646	779	1,851	2,960
<b>OHIO:</b>									
838	Barberton.....	520	2,600	.....	.....	29,520	1,000	200	4,200
840	Bellevue.....	.....	1,400	\$1,000	.....	17,000	100	100	1,170
841	Bowling Green.....	530	1,610	(1)	(1)	17,665	.....	.....	.....
842	Bucyrus.....	1,002	1,860	.....	.....	24,258	405	421	2,580
843	Canal Dover *.....	20,264	.....	720	\$2,360	17,814	.....	100	1,530
844	Circleville.....	434	1,900	.....	.....	23,353	.....	.....	2,000
845	Conneaut.....	126	1,800	.....	2,973	21,883	.....	200	3,600
846	Coshocton.....	125	600	9,304	3,900	29,223	200	70	2,025
847	Delaware.....	722	2,200	.....	.....	28,319	363	941	2,827
848	Delphos *.....	100	1,700	1,600	2,320	10,650	100	100	1,800
849	East Cleveland.....	1,675	5,100	.....	.....	67,544	.....	.....	(2)
850	Fostoria.....	350	2,900	.....	.....	28,800	.....	.....	4,050
851	Fremont *.....	511	2,899	.....	4,530	20,825	55	322	3,731
852	Galion *.....	.....	.....	.....	3,033	20,739	141	520	2,210
853	Gallipolis.....	418	1,825	.....	.....	17,813	22	288	1,485
854	Greenville.....	430	1,800	.....	1,100	27,827	390	600	5,280
855	Mount Vernon *.....	640	2,725	3,500	1,200	33,600	100	1,000	3,150
856	Nelsonville.....	.....	1,780	.....	.....	14,925	.....	.....	2,242
857	New Philadelphia *.....	470	2,360	.....	5,000	27,360	2,027	501	2,000
858	Niles.....	1,150	2,500	3,375	1,450	21,022	2,804	372	3,696
859	Ravenna.....	75	1,800	.....	.....	17,210	.....	.....	2,100
861	St. Marys.....	750	1,850	.....	2,100	13,000	38	840	1,455
862	Salem *.....	.....	.....	3,500	4,240	20,766	1,736	.....	3,071
863	Troy.....	.....	2,000	.....	.....	25,162	125	.....	2,280
864	Urbana.....	355	2,100	750	.....	18,005	.....	1,511	2,129
865	Wapakoneta.....	.....	2,000	1,125	.....	15,128	15	.....	2,100
866	Washington C. H.....	270	2,650	1,350	.....	23,818	50	250	2,000
867	Wellsville.....	445	1,900	675	.....	19,929	800	100	2,450
868	Wooster.....	900	2,300	.....	2,700	22,400	1,900	360	2,400
869	Xenia *.....	400	2,500	.....	.....	31,675	1,239	965	3,280
<b>OKLAHOMA:</b>									
870	Ardmore.....	615	2,400	1,350	3,060	23,000	.....	.....	2,950
871	Bartlesville.....	907	2,100	1,710	.....	28,895	.....	3,369	3,987
872	El Reno.....	360	2,000	1,080	1,100	20,000	.....	250	2,900
873	Sapulpa.....	.....	1,800	.....	.....	26,130	.....	.....	3,510
<b>OREGON:</b>									
874	Ashland.....	300	2,000	.....	.....	22,730	.....	5,450	3,161
875	Astoria.....	578	2,223	1,800	1,250	32,125	2	943	4,148
876	Eugene.....	1,140	2,000	2,000	6,900	46,303	.....	.....	3,816
<b>PENNSYLVANIA:</b>									
877	Archbald.....	4,922	.....	1,200	1,800	17,139	1,356	955	2,148
878	Ashland.....	455	1,500	.....	.....	13,432	1,155	921	2,305
879	Bangor.....	955	1,575	.....	.....	16,509	846	512	2,100
880	Berwick.....	285	1,500	.....	.....	16,536	1,982	1,040	1,501
881	Blakeley.....	1,103	.....	.....	1,200	13,890	1,127	1,012	2,075
882	Bristol.....	703	1,000	.....	.....	15,570	528	379	2,010
883	Carriek.....	1,632	1,830	.....	.....	19,063	1,277	1,084	2,166
884	Catasauqua.....	555	.....	.....	.....	14,338	1,062	585	1,695
885	Charlertot.....	3,268	1,700	.....	.....	25,805	2,053	2,191	3,220
886	Clearfield.....	360	2,000	1,400	1,200	26,790	1,480	1,638	2,533
887	Coaldale.....	1,400	1,500	3,000	2,350	11,400	3,000	1,000	1,800
888	Conshohocken.....	686	1,500	.....	.....	11,305	757	771	1,598
889	Corapolis.....	162	.....	2,000	.....	17,941	786	1,246	3,470
890	Corry *.....	489	1,645	.....	.....	16,810	625	1,711	1,832
891	Danville.....	180	1,401	.....	.....	19,473	1,176	1,638	1,602
892	Darby.....	100	1,500	.....	.....	18,665	869	3,227	2,966
893	Donora.....	900	.....	1,058	3,000	24,590	2,359	1,383	2,534
894	Duryea.....	3,314	.....	.....	1,500	16,406	576	1,106	2,630
895	East Conemaugh.....	.....	197	.....	.....	9,708	456	1,088	1,275
896	East Pittsburgh *.....	.....	.....	.....	1,575	9,312	978	1,403	1,840
897	Edwardsville.....	1,100	2,085	.....	.....	18,040	655	1,023	3,120

\* Statistics for 1911-12.

1 Included in column 6.

for school purposes, 1912-13—Continued.

## GROUP IV.—CITIES OF 5,000 TO 10,000 POPULATION—Continued.

Fuel.	Water, light, power, janitors' supplies, etc.	Maintenance—repairs, replacement of equipment, etc.	Libraries.	Promotion of health.	Transportation of pupils.	Payments to other schools, pensions, rent, etc.	Total expenses.	Outlay—new buildings, grounds, new equipment.	Grand total, including other payments.
10	11	12	13	14	15	16	17	18	19
\$2,342	\$8,872						\$31,388	\$26,825	\$61,855
2,240	1,168	\$1,182	\$80				32,457	16,070	60,165
	1,789	2,085					41,511	4,406	59,610
2,200	150	300					40,690		53,400
800	200	600	1,300	\$150			23,820	10,000	37,820
		3,000					22,805	110,000	135,997
1,156	529	458	58				32,727	37,334	72,055
800	210	4,644	850				49,292		55,411
1,400	45	950					30,082		30,082
1,157	791	6,993					39,553		56,313
1,325	450		400	125			47,747	650	52,747
2,186	1,550	856	93			\$42	40,099	17,967	65,899
650	125	3,000	50	50			22,245	1,530	32,975
32,501	(2)						106,820	30,000	155,409
2,000	500	300					38,900	800	51,200
2,367	2,416	1,657				27	39,340	4,837	52,269
1,584	250	4,837	1,500				34,814		34,814
595	439	250	1,560		\$627		25,322		25,322
2,750	2,000	2,000	2,000	300			46,477		46,477
3,000	275	670					49,860		52,010
560	700			100			20,307	150	24,757
2,227	452	1,753	1,175				43,525		46,005
1,301	309	1,672	1,272				40,923	1,116	52,309
		1,807					22,992		31,788
800	150	1,000				50	21,533	225	24,558
1,814	1,887	1,825	3,586			270	43,445	800	50,640
1,000			5,104			360	36,431		49,611
1,663	250	1,840		50			28,668		33,657
900	600	2,000					23,853		27,995
1,650	200						32,238	100,000	136,238
600	2,097	1,729					30,725	1,500	33,773
1,600	240	650	1,800	120			37,370	5,400	46,240
2,000	775	6,000					48,834	7,100	55,934
300	1,200		100				35,725		43,725
1,614	52	2,458	120				45,182	4,598	50,834
1,400	500	1,500					31,090		31,090
1,351	200						32,991	500	40,561
1,782		202	250				35,875		44,034
1,457	1,274	3,782	7			126	49,715	1,858	51,783
1,844	7,016	4,597		50			75,666	4,744	84,935
1,899	300	1,949		600		162	34,430		53,505
1,080	87	1,426					22,391	12,994	35,385
900	948	1,243					25,587	142	29,268
1,360	1,213	2,604		10			28,031	500	39,597
767	459	2,367			57	412	24,469	21,200	52,965
1,411	588	1,174	100	172			23,635	398	31,871
505	68	2,685			86		30,967	150	48,404
1,387	576	1,283	225			571	21,706	15,996	55,952
896	525	3,607					44,533		56,979
627	710	5,417		424		268	44,579		50,079
500	600	1,200	200	450			28,400		37,800
666	280	4,477	500			1,109	26,649	8,500	45,647
863	1,803	1,400					29,671		56,635
1,543	1,499	2,266	497				28,917	150	30,928
1,322		1,213	100				28,105	450	31,721
977	619	1,260		100			30,283		36,418
1,110		2,838	25				39,797	6,046	79,313
912	364	1,686	427	192	63	203	29,379	14,101	51,831
320	1,357	1,223				349	15,288		22,349
856	4,732	8,543					28,024		33,156
668	400	5,000					32,091		38,778

2 Included in column 10.



TABLE 7.—*Expenses, outlays, and other payments*

GROUP IV.—CITIES OF 5,000 TO 10,000 POPULATION—Continued.

Cities.	Board of education and business offices.	Superintendent's office.	Salaries and expenses of supervisors.	Salaries and expenses of principals.	Salaries of teachers.	Textbooks.	Stationery, supplies, and other instruction expenses.	Wages of janitors and other employees.
1	2	3	4	5	6	7	8	9
PENNSYLVANIA—Con.								
898 Forest City.....	\$487			\$1,250	\$8,775	\$409	\$644	\$1,140
899 Freeland.....	2,138	\$1,200		540	12,010	1,455	867	890
900 Glassport.....	1,263	1,500			17,808	1,526	2,540	2,642
901 Greenville.....	184	2,000	\$1,100		17,516	1,417	1,719	2,395
902 Hanover.....	884	1,705	810		16,708	937	1,530	1,620
903 Huntingdon.....	926	1,600			16,322	1,665	946	1,920
904 Indiana*.....				1,400	12,004	868	900	1,114
905 Jersey Shore.....	195		1,300		12,384	1,433	1,130	1,084
906 Juniata.....	338	1,500			19,911	2,351	183	2,404
907 Kane.....	600	1,825	2,350	1,200	20,953	674	802	3,238
908 Kingston.....		1,740			17,265	902	9,123	2,817
909 Lansford.....	886	1,800	1,000		15,785	1,368	1,358	1,687
910 Larksville*.....	450	1,950	2,105	2,710	16,656	1,426	1,714	3,405
911 Latrobe.....		2,400	675	3,100	30,034	1,463	2,893	3,076
912 Lehighton.....	475		225	1,215	11,628	1,036	316	1,158
913 Lewistown.....	593	1,600			19,605	1,726	1,342	1,776
914 Lockhaven.....	448	50	1,000	5,500	17,500	1,800	1,000	1,900
915 Luzerne.....	36				9,660	622	680	1,012
916 Middletown.....	630	1,200			12,216	725	578	1,413
917 Millvale.....	443				13,728	911	1,038	1,985
918 Milton.....	670	1,800	720		22,057	1,945	1,762	3,734
919 Minersville.....	407	1,800			16,445	1,309	748	1,575
920 Monongahela.....	1,376	1,560			26,975	706	1,170	2,955
921 Mount Pleasant.....	790	1,800			16,446	733	692	1,500
922 Munhall.....	1,959	2,400			19,061	828	681	1,980
923 New Brighton.....	180	2,617	1,215	810	23,913	962	1,789	3,856
924 New Kensington.....	1,678	2,000	855	2,820	22,983	1,255	2,267	2,302
925 Northampton.....		1,700	600		21,681	2,836	2,251	2,281
926 Olyphant.....	2,303	2,250			19,295	1,931	1,027	2,780
927 Punxsutawney.....	573	1,937	75		27,006	1,500	969	1,687
928 Rankin*.....	482			2,550	14,831	422	1,173	2,202
929 Ridgway.....		456			22,042	929	2,352	1,885
930 Rochester.....	109			1,800	18,069	1,247	1,632	3,738
931 Sayre.....	355	1,615	791	735	17,381	946	1,106	1,906
932 Sharpsburg.....	125	210		2,250	14,135	992	620	2,490
933 Swissvale.....	1,217	2,400			27,430	2,569	2,477	3,780
934 Tamaqua.....	795	1,500			24,974	903	1,315	3,142
935 Tarentum.....	2,143	2,854	1,395		24,035	1,160	1,898	3,000
936 Taylor.....	1,989	1,600			22,354	1,024	1,289	2,917
937 Throop.....	450	1,500			14,766	1,089	644	2,280
938 Titusville.....	660	2,250			29,328	720	937	2,667
939 Tyrone.....	413	1,500			23,299	2,916	862	2,820
940 West Berwick.....	10	1,200			10,880	751	633	1,064
941 West Pittston.....	300			2,000	16,709	1,026	1,599	2,979
942 Wilmerding.....				1,800	17,017	680	1,206	1,990
RHODE ISLAND:								
943 Bristol.....	500	1,600			21,056	1,740	(2)	2,337
944 Burrillville.....	325	1,500	170	731	16,669	930	400	2,250
945 Coventry.....	100	1,562			9,686	444	313	582
946 Johnston.....	125	1,500			11,787	196	441	1,322
947 Lincoln.....	637	1,550			16,746	672		2,837
948 North Providence.....	280	1,294			10,771	1,732	590	1,257
949 Warren.....	375	1,800	820		17,492	(3)	1,525	1,779
950 Westerly.....	450	2,500	2,071	3,200	28,393	3,000	661	3,202
SOUTH CAROLINA:								
951 Anderson.....	242	2,126		2,150	16,521		32	856
952 Rock Hill.....	125	1,750			11,759		35	311
953 Sumter.....	2,844				19,688			930
954 Union.....		1,500			11,100			450
SOUTH DAKOTA:								
955 Lead.....	1,800	2,500	3,900	1,800	33,768		1,355	4,260
956 Mitchell.....	900	2,300	1,450	1,500	27,984		1,316	4,024
957 Watertown.....	995	2,000		2,419	26,122			4,532

\* Statistics for 1911-12.

(1) Included in column 11.

for school purposes, 1912-13—Continued.

## GROUP IV.—CITIES OF 5,000 TO 10,000 POPULATION—Continued.

Fuel.	Water, light, power, janitors' supplies, etc.	Maintenance—repairs, replacement of equip- ment, etc.	Libraries.	Promotion of health.	Transportation of pu- pils.	Payments to o t h e r s c h o o l s, pensions, rent, etc.	Total expenses.	Outlay—new buildings, grounds, new equip- ment.	Grand total, including other payments.
10	11	12	13	14	15	16	17	18	19
\$722	\$40	\$1,291				\$47	\$14,805		\$16,360
493	113	555					20,261	\$24,057	53,832
590	2,320	301					30,490	3,237	41,033
1,485	657	568		\$237			29,278		35,558
662	1,009	940		150		643	27,598	13,099	42,358
515		173					24,067		29,054
412	600	200		180			17,678	32,500	61,878
732	1,030	839					20,037		20,037
1,449	791	20,427	\$100				49,514		82,532
1,475	2,183	2,688	300				38,288	632	60,522
1,101	267	802		100			34,117	249	37,524
1,311	594	1,577					27,366		33,242
1,417	475	6,408				8,989	47,705	4,102	60,292
1,041	2,816	1,273				573	49,344	17,240	77,624
931	189	1,152					18,325	140	23,234
663	417	1,192	169	226		1,098	30,407	12,077	48,074
1,160	440	1,750					32,548		35,093
426		1,779		105			14,320		14,320
1,009	703	624					19,098	406	25,746
620	211	1,187				300	20,423	578	27,071
784	1,939	1,315		300			37,026	3,000	44,583
915	1,042	1,699					25,940	1,523	33,863
531	900	2,364	1,197	543		100	40,677		40,678
618	374	764					23,617		38,131
368	650	2,342		200		2,776	33,255		41,740
1,412	473	1,752					38,979	17,577	59,784
568	220	2,383	96				39,427	49,610	100,257
1,074	2,007	1,829					36,259	2,112	51,800
1,563	885	859		1,400		200	34,493	33,212	111,588
608	524	168		225			35,272		64,885
494	1,747	3,804					27,705		45,808
1,277	1,633	1,996					32,584		37,911
489	817	3,187					31,079	1,811	40,701
1,201	567	562					27,255		31,803
483	225	2,000		288		218	24,066	4,300	36,096
2,226		6,097				3,365	51,561	15,857	79,703
1,069							33,698		44,581
719	305	2,084				1,295	40,888	507	61,790
992		870				775	33,962		61,423
(1)	1,201					\$152	21,930		23,183
3,435		5,683		219		931	46,830	10,709	65,268
936	2,053	3,872		150			39,241		47,959
956	134	287					15,965	2,000	22,339
1,186	217	1,646				1,305	28,967		31,977
582	911	1,081					25,267	69,013	100,411
1,742	270	7,736					36,981		36,981
2,164		1,693	250		2,172		29,254	2,500	31,754
884	62	1,429				2,418	17,480	279	17,760
1,490	589	935		215		3,486	22,086		22,086
1,866		1,574	437		42	2,912	29,273	19,716	48,989
1,331		1,063				2,637	20,955	17,289	38,244
1,429	273	1,607				868	27,968	1,000	28,968
3,336		2,766	509	240	2,637	2,799	55,844	2,129	57,973
410	660	430	40				23,467		23,467
355	137	1,401	15			15	15,903	11,552	32,606
500		701					24,661		24,738
750	200	500					14,500		16,750
3,455	2,700	1,690	1,730				58,958	525	78,746
3,278	1,633	1,658					46,043	1,167	60,171
905	614			720			38,307		48,630

<sup>2</sup> Included in column 7.<sup>3</sup> Included in column 8.

TABLE 7.—*Expenses, outlays, and other payments*

GROUP IV.—CITIES OF 5,000 TO 10,000 POPULATION—Continued.

	Cities.	Board of education and business offices.	Superintendent's office.	Salaries and expenses of supervisors.	Salaries and expenses of principals.	Salaries of teachers.	Textbooks.	Stationery, supplies, and other instruction expenses.	Wages of janitors and other employees.
	1	2	3	4	5	6	7	8	9
	TENNESSEE:								
958	Bristol.....	\$102	\$1,766	.....	.....	\$14,833	.....	\$272	\$897
959	Clarksville*.....	566	2,250	\$1,275	\$3,200	21,500	.....	250	1,750
960	Cleveland.....	.....	1,500	.....	.....	8,208	.....	.....	540
961	Columbia.....	100	1,500	1,500	2,100	13,556	.....	.....	550
962	Park City.....	.....	1,700	.....	.....	11,870	.....	150	630
	TEXAS:								
963	Amarillo.....	400	2,500	1,350	6,596	22,314	.....	300	2,700
964	Brownwood*.....	36	2,000	.....	3,200	18,500	.....	105	1,160
965	Corpus Christi.....	5,000	2,400	.....	1,440	29,060	.....	.....	2,500
966	Gainesville.....	.....	2,160	.....	.....	24,341	.....	310	2,355
967	Greenville.....	.....	1,800	1,300	1,200	26,487	.....	.....	2,400
968	Hillsboro*.....	.....	2,000	.....	4,485	18,215	\$140	780	1,060
969	Houston Heights.....	.....	1,800	.....	.....	27,836	.....	.....	1,800
970	Sulphur Springs.....	.....	.....	1,500	3,600	7,200	.....	100	900
971	Taylor.....	.....	1,800	.....	.....	15,824	.....	85	950
972	Texarkana.....	.....	2,500	675	1,200	34,000	.....	100	1,575
973	Weatherford.....	.....	1,600	.....	.....	20,000	.....	25	792
974	Wichita Falls*.....	.....	2,400	675	4,500	25,245	.....	.....	2,070
	UTAH:								
975	Provo.....	4,124	2,000	1,567	.....	26,316	4,019	2,158	2,519
	VERMONT:								
976	Bennington.....	79	1,500	500	.....	17,597	1,190	855	1,200
977	Brattleboro.....	540	1,050	1,750	2,600	19,000	2,000	950	1,850
978	Montpelier.....	136	3,093	.....	.....	21,630	2,067	2,365	1,799
979	St. Albans.....	237	1,900	.....	.....	15,717	550	756	3,060
980	St. Johnsbury.....	104	2,015	750	.....	16,124	1,100	1,033	1,812
	VIRGINIA:								
981	Bristol.....	100	1,640	540	.....	14,734	37	2,735	833
982	Charlottesville.....	.....	1,410	.....	.....	18,222	.....	433	1,080
983	Clifton Forge.....	125	.....	750	1,500	11,000	.....	100	825
984	Fredericksburg.....	307	93	.....	.....	9,271	.....	.....	.....
985	Winchester.....	61	100	.....	600	8,940	.....	.....	1,000
	WASHINGTON:								
986	Centralia.....	1,090	2,000	.....	5,115	28,673	.....	.....	4,020
987	Hoquiam.....	850	2,000	3,521	.....	29,946	561	1,915	3,360
988	Olympia.....	1,631	2,200	4,813	6,167	23,382	940	1,008	3,940
989	Vancouver.....	600	2,700	1,200	1,380	37,660	200	850	3,690
	WEST VIRGINIA:								
990	Clarksburg*.....	650	350	3,000	.....	46,981	.....	.....	4,453
991	Elkins.....	405	225	652	1,980	24,000	.....	425	1,500
992	Fairmont.....	570	2,500	1,800	5,250	45,000	.....	.....	4,800
993	Morgantown*.....	961	200	2,100	4,820	29,085	.....	122	2,950
994	Moundsville*.....	230	1,500	.....	1,620	16,967	.....	1,419	1,445
	WISCONSIN:								
995	Baraboo.....	364	718	.....	1,757	23,072	1,055	864	3,798
996	Beaver Dam.....	.....	1,980	3,100	.....	18,204	.....	1,525	2,510
997	Chippewa Falls*.....	209	2,857	.....	1,550	32,672	.....	2,184	3,690
998	Grand Rapids.....	478	2,679	2,012	1,250	27,287	.....	1,545	4,545
999	Menasha.....	75	2,512	.....	.....	14,213	.....	1,397	1,505
1000	Menominee.....	255	2,100	1,920	.....	20,402	191	349	3,111
1001	Merrill.....	.....	1,700	.....	1,500	17,667	.....	714	2,667
1002	Neenah.....	.....	2,663	900	.....	20,853	1,210	884	2,774
1003	Oconto.....	287	.....	540	4,511	14,835	952	837	1,710
1004	Rhineland.....	50	287	745	1,770	18,881	278	.....	2,441
1005	South Milwaukee.....	147	1,767	.....	.....	15,708	.....	300	2,092
1006	Stevens Point.....	935	2,843	1,304	.....	25,562	.....	1,626	2,600
1007	Watertown*.....	633	2,275	1,410	.....	22,764	459	70	2,255
1008	Waukesha.....	100	2,250	668	1,890	25,063	65	.....	2,926
1009	West Allis*.....	.....	2,027	900	1,000	23,985	.....	1,237	2,594
	WYOMING:								
1010	Laramie.....	240	2,000	.....	.....	22,767	1,089	1,071	3,720
1011	Rock Springs.....	.....	2,000	.....	2,010	21,000	800	2,000	2,990
1012	Sheridan.....	350	2,500	1,850	.....	30,715	1,381	5,173	3,636

\* Statistics for 1911-12.



for school purposes, 1912-13—Continued.

## GROUP IV—CITIES OF 5,000 TO 10,000 POPULATION—Continued.

Fuel.	Water, light, power, janitors' supplies, etc.	Maintenance—repairs, replacement of equipment, etc.	Libraries.	Promotion of health.	Transportation of pupils.	Payments to other schools, pensions, rent, etc.	Total expenses.	Outlay—new buildings, grounds, new equipment.	Grand total, including other payments.	
10	11	12	13	14	15	16	17	18	19	
\$461	\$608	\$578	\$55			\$127	\$19,699	\$770	\$20,469	953
800	2,125	1,375					35,091		35,091	959
	429	1,469					12,146	4,245	16,391	960
250	150	1,500	200				21,406		22,188	961
460		500	100				15,410	10,700	26,110	962
3,000	500	1,142					40,802	806	47,473	963
325	350	475					26,151		26,151	964
3,000	1,300			\$250			44,950		44,950	965
660	319	617		8	\$63	1,765	32,598		32,598	966
1,500	4,000	4,000					42,687	2,000	44,687	967
690	575	1,934	120				29,999		29,999	968
750	550	1,000	175				33,911		33,911	969
500	100	1,200					15,100	800	15,900	970
324	175	500		75			19,733	3,175	22,908	971
1,200	1,000	800				40	43,090	64,000	107,090	972
860	650	600					24,527		24,527	973
600	1,000	750	1,000				38,240		45,240	974
3,995	233	550					47,481	15,272	63,003	975
2,664	1,754	1,523					28,862	7,580	36,442	976
1,700	1,575	2,000	150			240	35,505	15,250	54,655	977
1,791	809	1,389		11	1,551	1,193	37,834	1,456	42,694	978
3,299	299	860					26,678	11,543	38,221	979
2,153	344	6,201			2,264	7,149	41,049		41,049	980
269		1,135					22,023		22,023	981
	260	2,384	391			413	24,593		24,993	982
600	260	890		100			16,150		16,150	983
971		29					10,671	196	12,303	984
661	297	486					12,145		12,178	985
1,514	1,222	1,000	162				44,796	26,582	83,578	986
410	989	1,138	300	400	716	250	46,356	6,480	54,194	987
1,527	1,104	1,387	95	25		180	48,399	11,042	70,863	988
1,500	1,050	3,000	300				54,130	12,249	73,124	989
1,087	1,492	1,457	721	1,100		17,532	78,823	3,529	82,352	990
970	1,125	1,450		250			32,982		40,482	991
1,400	600	1,500	400				64,120		64,120	992
1,634	3,515	4,212	370				50,269	23,000	82,511	993
615	6,948	4,959					35,703	14,167	53,500	994
3,398	1,126	3,073	106			255	39,586		42,866	995
3,197	927	5,457	144				37,053		37,053	996
2,431	408	2,906	86	83		380	49,447		49,447	997
4,982	884	3,165	184	5		676	49,692	1,940	52,061	998
1,533	546	1,313	168				23,262		23,262	999
4,945	265	2,635	151		568	262	37,155		38,492	1000
2,436	996	1,647					29,327	26,414	55,741	1001
2,069	1,890	2,162	178	615		154	36,352	1,186	37,538	1002
2,210	694	520			119		26,428	5,741	33,013	1003
1,594	486	1,288	25			405	29,087	48,377	77,464	1004
1,014	303	387	243			110	22,071		22,071	1005
3,120	1,618	1,706	36			2,704	44,054	800	44,874	1006
2,391	1,030	597	54			211	32,149	9,304	41,453	1007
2,754	742	3,486	163				40,107		42,523	1008
1,493	822	1,094	1,589			162	36,903	36,238	73,141	1009
2,254	1,043	1,628	135		600		36,547	1,250	41,126	1010
950		700					32,960	46,810	80,070	1011
1,704		256					47,545		61,093	1012

TABLE 8.—Expenses (exclusive of general control), outlays, and other payments for elementary schools, 1912-13.

## GROUP I.—CITIES OF 100,000 POPULATION AND OVER.

Cities.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
	Salaries and ex- penses of super- visors.	Salaries and ex- penses of prin- cipals.	Salaries of teachers.	Text- books.	Station- ery, supplies, instruc- tion ex- penses.	Wages of janitors and other em- ployees.	Fuel.	Water, light, power, jan- i- tories, sup- plies, etc.	Mainte- nance— repairs, replac- ement, etc.	Libra- ries.	Promo- tion of health.	Trans- porta- tion of pupils.	Pay- ments to other schools, pen- sion, rent, etc.	Total expenses.	Outlays— new buildings, new equip- ment.	Grand total.	
Birmingham, Ala.	\$5,367	\$30,240	\$251,466	\$11,684	\$4,108	\$20,796	\$6,958	\$11,015	\$18,386		\$16,159	\$29,484		\$1,028	\$361,048	\$24,744	\$385,962
Boston, Mass.	49,080	213,720	1,510,297		73,342	103,307	17,205	17,400	330,366						2,459,820	1,069,720	3,529,549
Oakland, Cal.	13,690	76,860	494,313		31,752	67,660	10,241	8,200	163,207						706,706	49,676	846,382
San Francisco, Cal.	13,248	145,980	1,153,726		23,751	57,446	16,139	35,812	109,938		5,275	10,927	\$399	445	1,593,872	218,041	1,817,913
Denver, Colo.	13,800	68,014	474,376	4,016	20,694	51,977	35,203	39,543	90,771					17,419	1,593,872	160,999	1,754,871
Chicago, Ill.	72,076	699,708	6,151,350	16,315	162,784	883,927	327,440	67,777	527,057		21,005	9,873	2,034	7,419	9,022,262	3,818,777	12,841,039
Indianapolis, Ind.	49,892	53,174	373,104	2,982	30,647	59,588	24,939	11,913	41,290		84,639			25,239	1,010,264	100,307	1,174,288
Louisville, Ky.	21,822	52,978	373,104	2,981	18,076	48,720	12,802	4,795	32,048					53,405	1,010,264	100,307	1,174,288
New Orleans, La.	20,776	74,582	723,159	4,333	18,076	48,720	12,802	4,795	32,048					53,405	1,010,264	100,307	1,174,288
Baltimore, Md.	7,133	1,188,485	48,683	48,683	32,410	113,371	105,718	38,355	227,894			31,417	435	5,316	1,457,550	449,839	1,907,389
Boston, Mass.	46,171	210,697	2,272,482	55,829	96,379	219,639	102,921	2,849	26,672					74,703	3,378,560	3,441,222	3,778,560
Cambridge, Mass.	3,452	23,414	277,585	9,129	9,725	33,920	17,907	2,849	26,672					1,191	401,571	31,651	493,646
Fall River, Mass.	5,748	25,510	238,077	9,115	12,025	49,622	22,559	2,911	26,672					1,397	442,249	51,397	493,646
Lowell, Mass.	8,340	63,640	209,076	13,244	13,306	43,907	22,559	2,911	26,672					1,397	442,249	51,397	493,646
Worcester, Mass.	5,627	25,511	208,076	5,255	9,116	49,307	30,075	9,783	21,529					3,436	614,970	53,958	668,928
Detroit, Mich.	8,340	63,640	394,056	15,244	13,906	50,525	30,075	4,338	59,299		7,355			1,508	1,595,808	630,221	2,226,029
Grand Rapids, Mich.	26,551	150,239	1,114,499	24,740	38,181	128,989	40,111	5,050	40,059			2,700			1,586,664	493,056	2,079,720
Minneapolis, Minn.	7,031	41,744	304,668	75,027	87,402	101,172	48,242	13,941	143,594			17,691			1,586,664	479,061	2,065,725
St. Paul, Minn.	9,900	59,009	471,780		10,563	54,205	22,711	8,003	48,698					178	703,607	28,915	732,522
St. Louis, Mo.	15,440	114,183	695,198	1,642	25,137	55,378	48,698	17,290	82,946					5,369	1,165,404	582,868	1,748,272
Omaha, Neb.	10,413	101,634	300,077	8,986	6,410	44,396	22,012	9,814	55,066			60		12,604	1,165,404	582,868	1,748,272
Jersey City, N. J.	29,013	122,164	695,974	23,019	23,342	65,275	43,094	14,566	44,906					54,501	1,062,920	514,130	1,062,920
Newark, N. J.	29,013	122,164	695,974	23,019	23,342	65,275	43,094	14,566	44,906					54,501	1,062,920	514,130	1,062,920
Paterson, N. J.	16,700	55,900	318,348	13,791	9,618	31,916	10,223	7,538	15,650			28,536	938	31,775	1,925,819	473,410	2,399,229
Buffalo, N. Y.	1,000	111,793	1,323,000	42,112	93,601	121,635	68,502	40,678	145,239					8,066	1,967,408	145,358	2,112,766
New York, N. Y.	169,822	3,886,522	18,445,906		1,101,028	1,261,716	532,502	71,808	1,042,130					919,271	27,720,005	3,255,489	30,975,584
Rochester, N. Y.	24,003	56,378	502,818	4,317	13,546	45,657	37,984	12,021	11,300					9,855	725,009	400,743	1,125,752
Cleveland, Ohio.	9,000	47,900	1,630,679	9,852	13,848	32,917	32,965	1,222	33,136					457,474	457,474	457,474	457,474
Dayton, Ohio.	32,900	42,985	456,001	7,717	8,379	179,781	57,969	36,868	86,814			1,800		11,529	2,039,240	705,613	2,744,853
Toledo, Ohio.	44,076	79,762	687,893	12,832	15,352	32,984	31,807	21,947	34,572			2,608		1,330	397,079	2,688	699,767
Portland, Ore.	11,667	79,762	687,893	12,832	15,352	32,984	31,807	21,947	34,572			2,608		1,330	397,079	2,688	699,767
Philadelphia, Pa.	42,875	385,281	3,203,682	128,781	102,597	328,001	218,114	20,217	167,733				426	17,835	4,010,073	561,612	5,172,291





TABLE 8.—*Expenses (exclusive of general control), outlays, and other payments for elementary schools, 1912-13—Continued.*

GROUP II.—CITIES OF 25,000 TO 100,000 POPULATION—Continued.

Cities.	Salaries and expenses of super- visors.	Salaries and ex- penses of principals.	Salaries of teachers.	Text- books.	Station- ery, supplies, and other instruc- tion ex- penses.	Wages of janitors and other em- ployees.	Fuel.	Water, light, power, replac- ment of equip- ment, etc.	Mainte- nance— repairs, replac- ment of equip- ment, etc.	Libra- ries.	Promo- tion of health.	Trans- porta- tion of pupils.	Pay- ments to other schools, penc- sions, rent, etc.	Total expenses.	Outlays— new buildings, new equip- ment.	Grand total.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Salem, Mass.	\$2,400	\$21,144	\$67,122	\$4,757	\$2,167	\$9,220	\$7,428	\$1,336	\$6,242		\$650	\$725		\$123,191	\$26,323	\$149,514
Somerville, Mass.	4,783	29,290	197,673	5,259	8,265	23,292	14,139	17,952	17,952					335,519	33,800	375,319
Springfield, Mass.	9,538	23,039	312,172	10,167	23,861	35,734	25,804	12,948	20,413		4,576	1,295		470,698	42,800	522,507
Trumbull, Mass.	2,205	21,766	69,984	4,553	2,100	9,755	8,903	1,049	6,394		775	1,991		130,654	4,478	135,132
Waltham, Mass.	1,181	3,796	57,983	1,450	2,491	6,162	6,067	2,319	5,087				\$979	187,254	482	187,736
Waltham, Mich.	5,060	13,636	89,071		1,455	10,165	10,080	4,794	3,929			405	6,511	145,097		145,097
Duluth, Minn.	4,250	29,625	229,546	5,242	9,950	34,303	12,002	7,571	10,456	\$72	5,087	2,079	1,518	351,701	19,574	371,275
Joplin, Mo.	1,575	17,709	57,338	500	10,733	13,437	13,041	3,615	2,980					108,701	109,384	208,085
St. Joseph, Mo.	5,955	2,352	183,992	4	5,448	27,697	13,401	3,615	22,016	623	1,119	524	1,480	278,226	4,241	282,467
Springfield, Mo.			77,645	200	1,006	9,070	3,300	1,210	8,400	507				178,479	31,546	210,025
Atlantic City, N. J.	15,015	13,950	135,500	10,380	13,055	20,999	8,570	2,563	15,350		3,911		14,545	253,871	133,019	386,890
Bayonne, N. J.	3,600	28,865	286,683	7,739	20,766	20,792	8,729	3,761	97,889	30	2,838		2,150	433,905	69,404	503,309
Camden, N. J.	14,038	41,075	246,193	16,090	10,218	30,775	13,822	4,320	26,157	672	4,448	7	12,733	430,544	40,623	469,577
East Orange, N. J.	4,446	24,300	124,074	2,862	6,603	15,405	9,857	3,291	6,972	175	1,648		352	290,632	58,083	350,715
Hoboken, N. J.			284,722	3,932	6,196	31,443	13,358	3,079	12,580					355,316		355,316
Passaic, N. J.	7,558	14,428	157,565	5,592	6,800	10,308	14,359	4,994	12,016		504			258,314	72,962	301,276
Trenton, N. J.		41,831	264,731	9,189	12,553	22,655	14,393	3,135	22,770	200			7,443	398,900	141,854	540,754
Amsterdam, N. Y.	2,100	10,638	39,605	1,252	3,775	4,987	3,018	627	10,841					73,493		75,593
Albany, N. Y.	5,451	12,500	55,920	568	3,252	8,000	5,674	2,813	4,053		614		1,634	99,445	1,908	101,353
Binghamton, N. Y.	9,900	16,481	96,252	3,751	1,893	12,216	6,641	1,215	3,173	800	150		364	144,156		144,156
Elmira, N. Y.	5,162	66,269	167,350	3,281	7,492	7,492	6,294	1,093	6,832	500		305		110,039		110,039
Kingston, N. Y.	12,650	12,135	48,517	2,965	3,150	5,120	3,955	2,962	4,242	500			113	84,879		84,879
Mount Vernon, N. Y.	18,600	117,188	4,499		11,095	11,095	8,075	2,383	19,943				421	192,501		192,501
Newburgh, N. Y.	10,297	10,250	54,750	4,000	3,223	6,027	3,400	1,830	7,169	1,917			2,733	95,269	3,500	98,769
New Rochelle, N. Y.	8,119	13,279	118,667	2,519	5,518	9,545	6,497	8,374	15,063	411			6,436	194,424	125,427	319,851
Niagara Falls, N. Y.	4,009	14,115	73,591	2,795	2,958	9,902	9,278	5,547	14,032	130			180	131,537	428	131,965
Poughkeepsie, N. Y.	3,446	7,689	72,723	2,112	3,474	4,779	3,767	686	8,063					131,922	34,621	166,543
Schenectady, N. Y.	9,570	25,680	177,475	3,299	2,677	16,037	11,000	23,389	13,670		750		16,483	285,397	230,011	515,408
Utica, N. Y.	25,083	177,406	101		5,792	18,794	12,734	6,787	28,427	2,400			200	275,191	32,387	307,578
Watertown, N. Y.	2,500	3,500	55,415	1,646	1,600	7,176	8,100	2,400	5,000	112				92,949	175,166	268,115
Yonkers, N. Y.	2,800	23,523	308,040	8,152	15,949	28,040	19,871	5,201	20,686	600			5,000	441,436	37,800	479,236
Akron, Ohio	2,800	21,975	162,451	4,779	5,949	21,154	7,350	8,000	16,819		2,650	4,201		251,397	234,092	485,489
Canton, Ohio	4,940	18,230	109,356	2,614	1,625	20,077	4,030	1,745	11,829					174,440	33,713	208,153

Youngstown, Ohio.....	14,220	36,520	178,612	6,008	4,247	30,692	7,634	7,438	9,332	2,594	4,608	301,905	93,042	384,947
Muskogee, Okla.....	2,620	8,000	53,710	.....	2,133	5,365	3,945	1,702	3,485	.....	.....	78,550	6,364	85,814
Altoona, Pa.....	3,936	16,965	101,122	4,994	7,210	13,711	4,000	3,758	21,088	.....	.....	177,190	8,000	185,190
Chester, Pa.....	2,898	1,282	63,476	4,397	2,300	9,901	6,200	2,260	8,319	200	.....	108,908	73,018	182,926
Erie, Pa.....	3,607	14,004	120,889	5,969	5,617	16,869	9,167	3,167	16,533	.....	.....	198,128	125,484	323,612
Harrisburg, Pa.....	3,300	1,350	139,569	6,336	8,955	26,107	10,654	2,933	18,657	.....	.....	234,159	16,404	250,563
Hazleton, Pa.....	1,900	8,100	44,532	2,006	3,139	6,052	3,031	719	4,470	4,100	.....	78,072	.....	78,072
Johnstown, Pa.....	6,420	26,231	102,327	6,324	14,757	15,008	3,172	4,049	17,194	.....	.....	187,326	29,977	217,323
McKeesport, Pa.....	9,383	87,900	4,838	3,553	3,329	12,800	3,996	4,112	6,133	.....	.....	164,100	6,744	170,844
New Castle, Pa.....	18,875	79,229	3,146	6,775	11,418	12,800	5,650	2,443	15,450	.....	.....	136,536	.....	136,536
York, Pa.....	4,800	84,704	3,146	6,775	11,418	12,800	5,650	2,443	15,450	.....	.....	136,536	.....	136,536
Newport, R. I.....	2,618	12,400	50,023	1,309	4,137	8,927	4,863	330	7,867	.....	.....	130,011	8,513	138,524
Pawtucket, R. I.....	3,580	22,789	114,124	3,546	4,137	18,316	10,992	4,499	7,867	.....	.....	94,877	.....	94,877
Warwick, R. I.....	5,010	15,900	41,040	3,388	1,640	7,300	7,617	1,451	1,862	.....	.....	189,850	.....	189,850
Woonsocket, R. I.....	2,335	64,704	1,530	1,894	1,894	6,306	6,112	1,192	5,182	.....	.....	86,743	.....	86,743
Charleston, S. C.....	2,741	55,880	1,426	1,426	1,426	2,734	965	1,285	2,222	10	.....	90,289	477	90,766
Columbia, S. C.....	2,000	28,309	35	.....	.....	1,899	831	991	2,074	90	.....	41,015	18,952	59,967
Chattanooga, Tenn.....	5,649	11,170	61,695	977	.....	5,704	.....	584	4,382	.....	.....	80,801	.....	80,801
Knoxville, Tenn.....	2,360	8,919	49,978	.....	.....	5,223	1,127	573	818	.....	.....	68,998	4,590	73,588
El Paso, Tex.....	4,112	10,643	98,289	71	.....	8,893	4,456	3,137	2,003	.....	.....	134,224	.....	134,224
Houston, Tex.....	15,795	30,228	163,605	.....	22,473	19,741	6,502	2,905	8,750	509	.....	272,193	9,479	281,672
Waco, Tex.....	1,710	12,857	74,315	.....	200	4,125	1,635	2,005	8,538	.....	.....	105,385	86,382	191,767
Ogden, Utah.....	2,515	14,057	92,396	12,063	5,097	7,425	3,958	2,539	8,950	.....	.....	149,955	36,790	186,745
Salt Lake City, Utah.....	14,723	53,200	386,056	19,242	28,820	33,244	13,716	6,659	33,562	1,255	.....	590,477	61,055	651,532
Portsmouth, Va.....	.....	7,400	40,928	159	1,136	3,130	1,672	290	4,833	.....	.....	61,317	21,036	82,353
Roanoke, Va.....	585	9,900	79,172	255	1,617	5,572	2,134	1,418	1,701	.....	.....	102,414	16,038	118,452
Green Bay, Wis.....	1,387	7,617	61,408	1,347	372	6,528	4,609	1,493	4,257	.....	.....	66,763	114,000	180,763
La Crosse, Wis.....	2,383	9,514	61,408	1,347	5,839	7,903	8,463	1,772	3,383	338	.....	102,012	.....	102,012
Oshkosh, Wis.....	2,100	11,600	58,396	364	2,530	7,434	8,410	632	2,631	.....	.....	128,302	.....	128,302
Racine, Wis.....	8,821	12,800	79,421	443	1,932	9,560	6,826	923	6,021	1,250	.....	136,290	.....	136,290
Shelbyville, Wis.....	4,950	10,900	51,827	.....	693	5,930	.....	2,021	6,959	.....	.....	146,400	.....	146,400
Superior, Wis.....	3,789	11,922	97,353	2,580	.....	17,899	5,438	1,379	6,040	.....	.....	.....	.....	.....

TABLE 9.—Expenses (exclusive of general control), outlays, and other payments for secondary schools, 1912-13.

GROUP I.—CITIES OF 100,000 POPULATION AND OVER.

Cities.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
	Salaries and ex- penses of su- per- visors.	Salaries and ex- penses of prin- cipals.	Salaries of teachers.	Text- books.	Sta- tion- ery, sup- plies, other in- struc- tion ex- penses.	Wages of jan- itors and other em- ployees.	Fuel.	Water, light, heat, supplies, etc.	Re- pairs, replac- ement equip- ment, other up- keep charges.	Libra- ries.	Promo- tion of health.	Trans- porta- tion of pupils.	Pay- ments to other schools, spon- sions, rent, etc.	Total ex- penses.	New build- ings, ground, new equip- ment.	Grand total.	
Birmingham, Ala.	\$1,500	\$5,918	\$59,843		\$1,050	\$5,269	\$1,675	\$2,614	\$1,865	\$15,534				\$1,110	\$80,844	\$23,603	\$104,447
Los Angeles, Cal.	87,900	49,106	557,439		51,980	40,444	5,698	11,936	85,351	430				905,388	453,200		1,358,588
Oakland, Cal.	2,040	12,000	153,509		7,082	7,200	1,712	2,005	14,363	1,423	\$2,087			491	201,912	201,148	225,000
San Francisco Cal.	1,200	15,300	174,468		5,527	12,660	1,306	2,228	6,945	490				1,196	215,410	410,879	626,289
Denver, Colo.		22,000	253,117		15,427	18,554	10,833	5,005	6,592	3,265	2,425			771	331,600	514,606	836,206
Chicago, Ill.		58,851	1,223,410		59,226	122,321	54,909	6,001	70,416	3,265	2,425			1,009,834	1,084,956	2,694,800	
Indianapolis, Ind.		9,422	171,672		7,264	20,680	12,771	5,302	13,769	2,804				1,009,834	240,880		2,408,880
Louisville, Ky.	312	12,612	131,860		11,986	11,283	2,885	2,802	2,804	8,769				691	180,524	26,603	207,137
New Orleans, La.		7,850	123,314		15,764	22,331	1,857	3,700	5,341	1,984				8,914	164,316	206,180	184,316
Baltimore, Md.	2,400	16,965	239,874		34,303	22,331	4,480	7,503	8,361	1,984				2,400	337,812	502,564	840,376
Boston, Mass.	17,732	64,675	806,290		23,964	48,971	16,101	9,215	37,457					21,180	1,079,938		1,079,938
Cambridge, Mass.	2,102	7,950	96,571		2,420	7,347	4,066	1,755	1,839						131,050		131,050
Fall River, Mass.	320	6,225	42,454		2,664	2,714	4,196	1,755	1,178						59,144		59,144
Lorain, Mass.	288	3,000	44,085		2,160	3,268	5,752	167	762		200				64,109		64,109
Worcester, Mass.	600	12,300	157,317		8,913	7,446	10,118	2,078	3,154	621	405			749	207,582		207,582
Detroit, Mich.		23,123	342,420		1,748	6,803	13,486	1,772	20,388	6,789					465,097	146,386	611,483
Grand Rapids, Mich.	467	8,120	94,770		459	6,846	8,844	1,410	3,443	2,998					135,934	10,804	146,738
St. Paul, Minn.		17,905	349,825		20,542	25,000	18,651	3,005	29,531						475,442	302,052	807,494
St. Paul, Minn.		10,000	145,897		57	5,206	15,877	2,333	12,962	3,186				230	302,301	44,711	252,012
Kansas City, Mo.	56	10,615	174,048		10,806	28,632	13,146	5,969	18,519					250	302,098	273,261	575,359
Omaha, Neb.	1,550	10,800	99,047		5,929	11,673	5,694	3,157	2,149						174,401	164,181	338,582
Jersey City, N. J.		11,610	138,707		2,220	21,932	7,161	6,172	10,502						193,743	193,743	193,743
Newark, N. J.		12,310	246,251		15,040	28,173	5,154	3,404	10,502						332,204	514,589	848,793
Paterson, N. J.		3,000	60,857		4,062	4,129	1,925	3,192	9,821	1,486				2,306	325,000	5,383	330,383
Pittsford, N. Y.		15,043	217,424		13,498	124,934	47,985	6,132	9,821					289,694	289,694		289,694
New York, N. Y.	5,000	196,189	3,515,279		18,156	134,934	47,985	20,416	8,382					39,567	4,253,155	939,305	5,192,550
Rochester, N. Y.		10,063	131,494		2,406	9,956	5,154	2,617	9,107	3,210				1,537	188,286	7,312	196,598
Syracuse, N. Y.		8,500	90,412		1,630	13,032	5,038	1,617	9,107	408					148,344		148,344
Cleveland, Ohio.		18,810	520,738		1,637	75,526	17,947	24,290	21,964					2,207	603,538	103,750	707,288
Dayton, Ohio.		7,000	81,081	(1)	2,923	7,978	2,480	1,000	4,075			300			116,806	54,281	171,087



## GROUP II.—CITIES OF 25,000 TO 100,000 POPULATION.

	4,220	88,093	2,321	4,322	7,869	1,206	2,973	1,185	112,189	112,189	112,189
Toledo, Ohio.....	9,216	186,517	.....	5,536	11,520	5,548	3,724	14,793	35	361,636	361,636
Portland, Ore.....	47,431	39,891	48,495	39,891	85,773	20,507	4,040	38,948	1,114	1,047,862	1,047,862
Philadelphia, Pa.....	16,137	257,241	19,721	17,445	21,370	5,477	6,153	23,911	4,693	1,384,879	1,384,879
Pittsburgh, Pa.....	14,771	161,664	6,461	12,942	6,889	5,389	2,382	2,261	1,727	222,747	222,747
Providence, R. I.....	4,042	54,177	4,232	2,521	4,480	1,200	1,271	1,809	225	166,502	166,502
Nashville, Tenn.....	4,950	51,527	4,232	2,521	7,175	1,140	3,076	1,819	9	80,211	80,211
Richmond, Va.....	6,250	133,392	6,907	8,878	16,965	7,880	11,572	8,487	505	207,520	207,520
Spokane, Wash.....	.....	219,012	.....	23,129	12,221	6,951	7,227	23,111	2,900	17,919	17,919
Milwaukee, Wis.....	.....	.....	.....	.....	.....	.....	.....	.....	291,651	115,130	406,781

	\$4,432	\$85,983	.....	\$5,612	\$4,447	\$931	\$830	\$8,303	\$11,857	\$11,857	\$11,857
Berkeley, Cal.....	1,825	99,946	.....	26,777	6,550	672	1,868	6,378	147,015	224,621	224,621
Pasadena, Cal.....	4,800	54,094	.....	4,097	4,406	364	1,172	1,511	1,372	32,680	32,680
Sacramento, Cal.....	3,600	66,540	.....	3,712	14,466	1,797	4,012	4,132	2,053	125,447	125,447
San Diego, Cal.....	8,550	55,292	215	3,320	3,714	1,788	2,129	6,280	1,500	101,692	101,692
San Jose, Cal.....	4,384	37,230	1,300	3,622	4,184	1,758	1,288	1,107	95	53,645	53,645
Colorado Springs, Colo.....	2,200	21,489	7,451	1,302	1,321	1,101	4,611	1,922	.....	16,338	16,338
Pueblo Colo. (district No. 1).....	2,200	19,228	1,437	690	1,824	1,884	1,444	23	411	37,319	37,319
Morison, Conn.....	2,120	19,652	.....	1,044	1,700	904	698	4,416	202	26,353	26,353
New Britain, Conn.....	3,120	29,700	2,400	3,24	2,592	600	175	2,405	680	34,097	34,097
Waterbury, Conn.....	3,050	14,930	.....	1,400	3,446	2,905	753	1,200	.....	43,429	43,429
Aurora, Ill. (east side).....	2,500	19,769	.....	1,634	1,568	1,918	390	1,483	88	26,794	26,794
Bloomington, Ill.....	2,180	.....	.....	500	2,389	1,800	800	987	1,297	58,387	58,387
Peoria, Ill.....	2,100	28,471	2	627	2,056	1,554	791	1,316	.....	34,097	34,097
East St. Louis, Ill.....	5,100	52,235	.....	3,500	5,409	1,512	1,125	2,211	1	43,429	43,429
Peoria, Ill.....	3,685	42,451	.....	1,523	3,867	2,814	1,172	1,435	254	28,150	28,150
Rockford, Ill.....	3,216	38,987	.....	1,522	2,502	1,133	1,305	1,600	880	28,555	28,555
Springfield, Ill.....	3,818	56,272	348	2,179	7,302	3,811	2,255	2,548	.....	73,483	73,483
Evansville, Ind.....	3,200	45,087	240	1,878	4,078	1,884	2,555	2,777	.....	51,343	51,343
Fort Wayne, Ind.....	3,000	38,196	.....	1,000	2,940	4,353	3,124	240	2	31,021	31,021
South Bend, Ind.....	1,600	14,315	1,101	801	700	475	517	1,791	.....	76,368	76,368
Clinton, Iowa.....	1,125	34,490	25	550	1,500	1,408	2,090	1,502	415	61,699	61,699
Stops City, Iowa.....	6,935	36,516	16	3,693	2,650	2,828	1,938	1,682	.....	267,187	267,187
Topeka, Kans.....	1,700	10,490	1	.....	900	199	260	236	4	1,415	1,415
Newport, Ky.....	1,850	7,426	482	298	700	260	162	1,035	.....	53,880	53,880
Lewiston, Me.....	4,850	54,688	6,591	1,047	6,285	1,460	643	1,706	.....	36,418	36,418
Brockton, Mass.....	2,700	22,576	.....	1,829	2,444	1,830	1,061	2,000	.....	14,267	14,267
Chelsea, Mass.....	2,500	27,991	2,369	3,406	2,614	1,000	975	2,333	.....	12,997	12,997
Fitchburg, Mass.....	2,400	33,570	2,000	2,300	5,080	1,743	1,230	1,383	100	73,961	73,961
Haverhill, Mass.....	3,200	27,548	2,900	2,300	5,080	1,743	1,230	1,383	233	33,358	33,358
Holyoke, Mass.....	3,779	38,145	2,978	2,779	4,930	4,290	1,297	2,730	100	43,649	43,649
Malden, Mass.....	2,974	41,180	1,478	2,332	4,308	4,290	1,297	2,730	48,277	48,277	48,277
Malden, Mass.....	2,700	34,307	2,086	2,414	6,948	1,975	891	400	740	43,543	43,543
New Bedford, Mass.....	2,309	27,673	2,007	2,207	6,948	1,975	891	400	2,332	50,302	50,302
Pittsfield, Mass.....	2,200	28,018	1,071	742	1,800	1,544	222	2,124	56,970	56,970	56,970
Quincy, Mass.....	2,200	28,018	1,071	742	1,800	1,544	222	2,124	61,044	61,044	61,044

2 Included in column 8.

1 Included in elementary schools.

TABLE 9.—*Expenses (exclusive of general control), outlays, and other payments for secondary schools, 1912-13—Continued.*

GROUP II.—CITIES OF 25,000 TO 100,000 POPULATION—Continued.

Cities.	Salaries and expenses of supervisors.	Salaries and expenses of principals.	Salaries of teachers.	Text-books.	Stationery, supplies, other instructional expenses.	Wages of janitors and other employees.	Fuel.	Water, light, power, janitors, supplies, etc.	Repairs, replacement of equipment, other charges.	Libraries.	Promotion of health.	Transportation of pupils.	Payments to other schools, parsonage, rent, etc.	Total expenses.	Now buildings, grounds, new equipment.	Grand total.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Salem, Mass.	3,450	\$3,450	\$25,804	\$557	\$1,538	\$6,876	\$2,585	\$477	\$600					\$41,977		\$41,977
Somerville, Mass.	3,554	3,554	77,526	4,060	4,789	5,307	1,916	1,389	1,389					98,939		98,939
Springfield, Mass.	11,492	11,492	114,783	4,062	19,654	10,441	4,981	3,566	4,500					173,488	\$176,191	349,679
Taunton, Mass.	2,415	2,415	15,079	1,118	1,027	1,346	1,176	3,352	1,060		\$25			23,926		23,926
Waltham, Mass.	2,330	2,330	19,940	1,060	1,917	1,863	1,069	1,085	1,405				259	33,632	1,708	35,340
Calumet, Mich.	2,800	2,800	36,704	1,500	7,313	1,778	1,153	1,023	1,023				4,516	48,317		48,317
Duluth, Minn.	4,175	4,175	69,148	1,500	7,313	1,380	3,742	1,834	4,957	\$229				99,278	9,739	109,017
Joplin, Mo.	1,700	1,700	16,819	245	951	1,706	278	383	1,190					23,077		23,077
St. Joseph, Mo.	585	585	50,315	245	3,580	5,349	3,919	1,850	3,669	103	186		247	73,476	1,578	75,054
Springfield, Mo.	2,400	2,400	26,087	52	740	3,027	1,100	470	467	260			2,500	35,203	23,204	58,407
Atlantic City, N. J.	1,600	1,600	34,900	1,200	2,875	2,500	1,200	809	1,300		450			51,894		51,894
Bayonne, N. J.	2,000	2,000	38,669	806	1,598	3,746	1,139	1,409	1,631					54,663		54,663
Camden, N. J.	2,800	2,800	32,872	2,256	3,247	3,720	763	1,890	1,631					46,269		46,269
East Orange, N. J.	3,653	3,653	46,474	1,811	3,247	5,906	3,116	4,554	2,252	427	389	\$463		72,793	6,569	79,362
Hoboken, N. J.	37,740	37,740	46,474	1,811	1,211	3,876	3,361	2,419	4,074		10			56,311		56,311
Hoboken, N. J.	168		31,203	2,456	1,211	3,876	3,361	2,419	4,074					46,352		46,352
Hoboken, N. J.			3,430	849	1,935	2,502	742	1,652	2,582				462	67,158		67,158
Trenton, N. J.			2,100	1,303	1,303	1,350	750	403	812					20,697		20,697
Amsterdam, N. Y.			3,450	13,629	3,322	1,805	1,959	780	4,145		50			41,920		41,920
Auburn, N. Y.	900	900	3,386	27,487	1,228	1,879	900	382	223				457	26,388		26,388
Binghamton, N. Y.	900	900	2,994	24,305	4,138	1,763	1,763	312	302	169	50		353	36,079	75,628	111,707
Elmira, N. Y.			18,252	1,228	4,434	1,650	480	835	1,015	164				54,433		54,433
Kingston, N. Y.	3,175		41,252	1,959	4,434	1,550	1,627	275	1,015				272	54,433	5,050	59,483
Mount Vernon, N. Y.			5,880	1,959	1,959	3,106	600	215	1,891	600			1,163	25,913		30,993
Newburgh, N. Y.	2,250	2,250	13,345	1,500	709	3,106	600	215	1,891	274			1,317	59,786	493	59,786
New Rochelle, N. Y.	2,675	2,675	30,558	1,574	1,604	3,106	1,068	2,207	5,929	248			2,534	129,556	101,790	231,346
Niagara Falls, N. Y.	3,241	2,700	39,698	1,694	2,790	1,979	3,287	1,120	4,920					63,104		63,104
Poughkeepsie, N. Y.	925	2,930	19,025	1,120	1,281	1,226	826	3,250	150	414				68,235		68,235
Schenectady, N. Y.			3,100	13	1,147	3,180	2,000	3,250	3,430	38				63,700		63,700
Utica, N. Y.			46,633		1,611	3,118	3,144	2,048	1,257				1,214	24,532		24,532
Watertown, N. Y.	330	2,100	16,481		139	1,456	935	600								







## CHAPTER IV.

### UNIVERSITIES, COLLEGES, AND TECHNOLOGICAL SCHOOLS.

---

For the year ending June, 1913, this bureau received reports from 596 universities, colleges, and technological schools. States or municipalities control 94 of these institutions, and 502 are controlled by private corporations. A few colleges have each year failed to report, and when this occurs for two years in succession their names are dropped from the tabular lists. Others, as New Windsor College, Maryland, cease to exist; or are combined with other institutions, as in the case of the union of Baldwin University and German Wallace College in Ohio; or become academies or junior colleges, as Ward-Belmont School, formerly known as Belmont College for Young Women, Tennessee. Additions to the tabulated list include those institutions newly opened for instruction, as Roanoke Woman's College, Virginia; and those from which reports are received after the lapse of two years. The names of the institutions thus dropped or added will be found in the following list:

#### CHANGES IN TABULATED LIST OF COLLEGES.

*Colleges (13) tabulated in 1913, but not in 1912:* Cox College, Georgia; Luther College, Iowa; Wheaton College, Massachusetts; Whitworth College and Chickasaw College, Mississippi; State Normal College, New York; Weaver College, North Carolina; Oklahoma School of Mines and Metallurgy; Reed College, Oregon; Carnegie Institute of Technology and Villanova College, Pennsylvania; Eastern College and Roanoke Woman's College, Virginia.

*Colleges (13) not tabulated in 1913, but tabulated in 1912:* Athens Female College, Alabama; Andrew Female College, Georgia; Margaret College,<sup>1</sup> Kentucky; Leland University (colored), Louisiana; New Windsor College,<sup>2</sup> Maryland; Pritchett College, Missouri; St. Anselm's College, New Hampshire; Peace Institute, North Carolina; Greenville Female College, South Carolina; Belmont College for Young Women,<sup>3</sup> Boscobel College, Walden University (colored), Tennessee; Lewisburg Seminary,<sup>1</sup> West Virginia.

There were 202,231 students in the collegiate and resident graduate departments of universities, colleges, and technological schools. The number of such students for each year since 1889-90 is shown in the table following.

---

<sup>1</sup> Transferred to list of secondary schools.

<sup>2</sup> Discontinued.

<sup>3</sup> Merged with Ward Seminary.

*Number of collegiate and resident graduate students in universities, colleges, and technological schools from 1889-90 to 1912-13.*

Year.	Universities and colleges.		Colleges for women (Division A).	Colleges for women (Division B).	Schools of technology.		Total number.	
	Men.	Women.	Women.	Women.	Men.	Women.	Men.	Women.
1889-90.....	38,056	8,075	1,979	10,013	6,870	707	44,926	20,874
1890-91.....	40,089	9,439	2,265	9,851	6,131	481	46,220	22,036
1891-92.....	45,032	10,390	2,636	9,878	6,131	481	51,163	23,385
1892-93.....	46,689	11,489	3,198	9,102	8,616	843	55,305	24,632
1893-94.....	50,297	13,144	3,578	10,559	9,517	1,376	59,814	28,657
1894-95.....	52,586	14,298	3,667	10,668	9,467	1,106	62,053	29,739
1895-96.....	56,556	16,746	3,910	10,513	8,587	1,065	65,143	32,244
1896-97.....	55,755	16,536	3,913	10,929	8,907	1,094	64,662	32,472
1897-98.....	58,407	17,765	4,416	10,570	8,611	1,289	67,018	34,040
1898-99.....	58,467	18,948	4,593	10,866	9,038	1,339	67,505	35,746
1899-1900.....	61,812	20,452	4,872	11,006	10,347	1,440	72,159	37,770
1900-1901.....	65,069	21,468	5,260	11,021	10,403	1,151	75,472	38,900
1901-2.....	66,325	22,507	5,549	11,311	11,808	1,202	78,133	40,569
1902-3.....	69,178	24,863	5,749	10,995	13,216	1,124	82,394	42,731
1903-4.....	71,817	24,413	6,341	10,034	14,189	1,260	86,006	42,057
1904-5.....	77,250	26,739	6,305	11,319	14,911	1,199	92,161	45,562
1905-6.....	<sup>1</sup> 97,738	<sup>1</sup> 31,443	6,653	12,730	( <sup>1</sup> )	( <sup>1</sup> )	97,738	50,826
1906-7.....	<sup>1</sup> 96,575	<sup>1</sup> 32,850	7,612	12,663	( <sup>1</sup> )	( <sup>1</sup> )	96,575	53,125
1907-8.....	<sup>1</sup> 106,945	<sup>1</sup> 35,265	7,977	11,573	( <sup>1</sup> )	( <sup>1</sup> )	106,945	54,815
1908-9.....	<sup>1</sup> 119,480	<sup>1</sup> 42,328	8,458	12,211	( <sup>1</sup> )	( <sup>1</sup> )	119,480	62,997
1909-10.....	<sup>1</sup> 119,578	<sup>1</sup> 43,441	8,874	11,690	( <sup>1</sup> )	( <sup>1</sup> )	119,578	64,005
1910-11.....	<sup>1</sup> 119,026	<sup>1</sup> 64,546	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	119,026	64,546
1911-12.....	<sup>1</sup> 125,750	<sup>1</sup> 72,703	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	125,750	72,703
1912-13.....	<sup>1</sup> 128,644	<sup>1</sup> 73,587	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	128,644	73,587

<sup>1</sup> Students in schools of technology are tabulated in universities and colleges.

<sup>2</sup> Students in colleges for women are tabulated in universities and colleges.

#### DEGREES CONFERRED.

Tables 6, 7, and 8 show the number and kinds of degrees conferred in 1913 by the 596 institutions. There were 890 honorary degrees conferred, including 336 D. D., 278 LL. D., 47 Sc. D., and 119 A. M. The degree of doctor of philosophy was conferred on examination by 44 institutions, on 433 men and 57 women. The institutions granting the degree are as follows:

*Institutions conferring the Ph. D. degree on examination in 1913.*

States.	Institution.	Men.	Women.	States.	Institution.	Men.	Women.
Cal.....	University of California.....	8	2	Mich...	University of Michigan.....	13	.....
Do....	Leland Stanford Junior University.	5	.....	Do....	Adrian College.....	1	.....
Colo....	University of Colorado.....	.....	1	Minn...	University of Minnesota.....	2	1
Do....	University of Denver.....	2	1	Mo....	St. Louis University.....	1	.....
Conn....	Yale University.....	35	4	Nebr...	University of Nebraska.....	2	.....
D. C....	Catholic University of America.	3	.....	N. J....	Princeton University.....	13	.....
Do....	George Washington University.	2	.....	N. Y....	Cornell University.....	30	5
Do....	Howard University.....	9	.....	Do....	Columbia University.....	59	8
Ill....	University of Chicago.....	42	4	Do....	New York University.....	11	2
Do....	Ewing College.....	5	.....	Do....	Teachers College.....	10	.....
Do....	University of Illinois.....	15	5	Ohio...	University of Cincinnati.....	2	.....
Ind....	Indiana University.....	3	.....	Do....	Ohio State University.....	1	.....
Do....	Hanover College.....	1	.....	Pa....	Bryn Mawr College.....	.....	3
Do....	University of Notre Dame.....	1	.....	Do....	Grove City College.....	5	.....
Iowa...	State University of Iowa.....	3	.....	Do....	Dropsie College.....	1	.....
La....	Tulane University.....	.....	1	Do....	University of Pennsylvania.....	27	4
Md....	Johns Hopkins University.....	28	4	Do....	University of Pittsburgh.....	5	.....
Do....	Loyola College.....	1	.....	Do....	Villanova College.....	2	.....
Mass...	Massachusetts Institute of Technology.	1	.....	R. I....	Brown University.....	1	.....
Do....	Harvard University.....	48	.....	Tenn...	Vanderbilt University.....	2	.....
Do....	Radcliffe College.....	.....	6	Va....	University of Virginia.....	4	.....
Do....	Clark University.....	12	4	Wis...	University of Wisconsin.....	17	2
Total.....						433	57



## BENEFACTIONS.

The aggregate of gifts and bequests, excluding grants by the United States, different States, and municipalities, reported for the year 1912-13, was \$24,651,958, showing a decrease of \$131,132. Of this amount, \$4,476,581 was for increase of plant, \$4,129,903 for current expenses, and \$16,045,474 for endowment. Forty-five universities, colleges, and technological schools reported gifts above \$100,000 received during 1912-13, amounting to \$18,680,316.

*Benefactions.*

States.	Institution.	Amount.	States.	Institution.	Amount.
Cal....	University of California.....	\$1,245,962	Mass...	Smith College.....	\$238,609
Do...	Leland Stanford Junior Uni- versity.....	100,000	Do...	Mount Holyoke College.....	402,489
Colo....	Colorado College.....	198,028	Do...	Wellesley College.....	106,861
Conn...	Trinity College.....	173,120	Do...	Williams College.....	100,844
Do...	Wesleyan University.....	280,381	Minn...	Carleton College.....	100,387
Do...	Yale University.....	1,418,936	N. H....	Dartmouth College.....	152,436
D. C....	Catholic University of America.	167,790	N. J....	Princeton University.....	769,403
Ga.....	Mercer University.....	100,000	N. Y....	Cornell University.....	288,923
Ill....	Armour Institute of Technol- ogy.....	110,000	Do...	Columbia University.....	1,421,804
Do...	University of Chicago.....	1,307,928	Do...	New York University.....	223,446
Do...	Augustana College.....	123,362	Do...	Vassar College.....	142,446
Iowa...	Coe College.....	563,051	Do...	University of Rochester.....	947,355
Do...	Des Moines College.....	105,000	Do...	Syracuse University.....	202,229
Do...	Drake University.....	210,000	N. C....	Trinity College.....	1,203,145
Do...	Simpson College.....	120,343	Ohio...	Western Reserve University...	314,092
Kans...	College of Emporia.....	126,706	Do...	Ohio Wesleyan University...	220,281
Me....	Bowdoin College.....	145,001	Do...	Oberlin College.....	432,389
Do...	Colby College.....	112,783	Oreg...	Albany College.....	176,576
Md....	Goucher College.....	181,589	Do...	Willamette University.....	179,000
Do...	Johns Hopkins University.....	260,566	Pa....	Westminster College.....	283,100
Mass...	Massachusetts Institute of Technology.....	1,071,608	Do...	University of Pennsylvania...	325,957
Do...	Harvard University.....	2,095,451	Va....	Richmond College.....	104,939
			Wis....	Lawrence College.....	126,000
				Total.....	18,680,316

*Income of higher educational institutions.*

Year.	State and municipal appropria- tions.	Income from invested funds.	Income from fees for tuition and other educational services.
1907-8.....	\$9,649,549	\$11,058,327	\$15,390,847
1908-9.....	10,414,780	11,652,678	16,579,964
1909-10.....	14,261,360	12,276,200	17,048,850
1910-11.....	14,707,243	13,293,446	18,493,120
1911-12.....	18,323,878	14,225,998	20,062,353
1912-13.....	19,049,823	16,569,808	20,919,176

TABLE 1.—*Number of undergraduate and graduate students in public universities, colleges, and technological schools.*

States.	Institutions.	Collegiate departments.			Graduate departments.			Total number of undergraduate and graduate students.		
		Men.	Women.	Total.	Men.	Women.	Total.	Men.	Women.	Total.
United States.....	94	52,219	23,409	75,628	2,646	1,305	3,951	54,865	24,714	79,579
North Atlantic Division.....	11	5,502	2,400	7,902	93	21	114	5,595	2,421	8,016
North Central Division.....	25	24,957	13,067	38,024	1,647	734	2,381	26,604	13,801	40,405
South Atlantic Division.....	22	7,346	655	8,001	230	35	265	7,576	690	8,266
South Central Division.....	14	6,564	1,896	8,460	150	53	203	6,714	1,949	8,663
Western Division.....	22	7,850	5,391	13,241	526	462	988	8,376	5,853	14,229
North Atlantic Division:										
Maine.....	1	497	85	582	15	5	20	512	90	602
New Hampshire.....	1	228	31	259	2	0	2	230	31	261
Vermont.....	1	317	98	415	0	0	0	317	98	415
Massachusetts.....	1	530	5	535	21	0	21	551	5	556
Rhode Island.....	1	165	22	187	0	0	0	165	22	187
Connecticut.....	1	129	9	138	2	0	2	131	9	140
New York.....	4	1,951	2,093	4,044	4	16	20	1,955	2,109	4,064
New Jersey.....	0	0	0	0	0	0	0	0	0	0
Pennsylvania.....	1	1,685	57	1,742	49	0	49	1,734	57	1,791
North Central Division:										
Ohio.....	5	3,949	2,563	6,512	161	125	286	4,110	2,688	6,798
Indiana.....	2	2,331	761	3,092	129	20	149	2,460	781	3,241
Illinois.....	1	2,596	669	3,265	245	61	306	2,841	730	3,571
Michigan.....	3	3,980	1,001	4,981	198	73	271	4,178	1,074	5,252
Wisconsin.....	1	2,536	1,008	3,544	302	92	394	2,838	1,100	3,938
Minnesota.....	1	1,542	1,196	2,738	114	69	183	1,656	1,265	2,921
Iowa.....	3	2,387	2,121	4,508	117	64	181	2,504	2,185	4,689
Missouri.....	1	1,653	652	2,305	99	34	133	1,752	686	2,438
North Dakota.....	2	369	319	688	17	5	22	386	324	710
South Dakota.....	3	357	182	539	7	6	13	364	188	552
Nebraska.....	1	1,280	1,248	2,528	155	114	269	1,435	1,362	2,797
Kansas.....	2	1,977	1,347	3,324	103	71	174	2,080	1,418	3,498
South Atlantic Division:										
Delaware.....	1	169	0	169	0	0	0	169	0	169
Maryland.....	2	997	0	997	39	0	39	1,036	0	1,036
District of Columbia.....	2	358	166	524	17	4	21	375	170	545
Virginia.....	4	1,395	0	1,395	62	0	62	1,457	0	1,457
West Virginia.....	1	343	123	466	13	7	20	356	130	486
North Carolina.....	2	1,122	2	1,124	48	1	49	1,170	3	1,173
South Carolina.....	4	1,352	18	1,370	17	10	27	1,369	28	1,397
Georgia.....	3	1,221	8	1,229	25	6	31	1,246	14	1,260
Florida.....	2	209	146	355	6	5	11	215	151	366
Porto Rico.....	1	180	192	372	3	2	5	183	194	377
South Central Division:										
Kentucky.....	1	529	154	683	17	3	20	546	157	703
Tennessee.....	1	354	104	458	7	4	11	361	108	469
Alabama.....	2	993	77	1,070	26	1	27	1,019	78	1,097
Mississippi.....	3	1,051	290	1,341	19	2	21	1,070	292	1,362
Louisiana.....	1	527	91	618	27	7	34	554	98	652
Texas.....	2	2,049	664	2,713	40	24	64	2,089	688	2,777
Arkansas.....	1	320	164	484	2	1	3	322	165	487
Oklahoma.....	3	741	352	1,093	12	11	23	753	363	1,116
Western Division:										
Montana.....	3	248	169	417	9	3	12	257	172	429
Wyoming.....	1	69	88	157	4	4	8	73	92	165
Colorado.....	4	1,115	1,006	2,121	41	37	78	1,156	1,043	2,199
New Mexico.....	3	112	59	171	1	0	1	113	59	172
Arizona.....	1	108	37	145	3	6	9	111	43	154
Utah.....	2	785	568	1,353	29	16	45	814	584	1,398
Nevada.....	1	167	145	312	0	6	6	167	151	318
Idaho.....	1	208	148	356	5	0	5	213	148	361
Washington.....	2	1,374	997	2,371	64	72	136	1,438	1,069	2,507
Oregon.....	2	1,161	608	1,769	30	17	47	1,191	625	1,816
California.....	1	2,484	1,561	4,045	340	301	641	2,824	1,862	4,686
Hawaii.....	1	19	5	24	0	0	0	19	5	24

TABLE 2.—Number of undergraduate and graduate students in private universities, colleges, and technological schools.

States.	In- sti- tutions.	Collegiate departments.			Graduate depart- ments.			Total number of under- graduate and gradu- ate students.		
		Men.	Wo- men.	Total.	Men.	Wo- men.	Total.	Men.	Wo- men.	Total.
United States.....	502	68,161	46,358	114,519	5,618	2,515	8,133	73,779	48,873	122,652
North Atlantic Division.....	105	35,366	15,829	51,195	3,473	1,275	4,748	38,839	17,104	55,943
North Central Division.....	192	18,130	18,174	36,304	1,320	852	2,172	19,450	19,026	38,476
South Atlantic Division.....	91	6,283	6,049	12,332	414	80	494	6,697	6,129	12,826
South Central Division.....	84	5,006	3,506	8,512	199	75	274	5,205	3,881	9,086
Western Division.....	30	3,376	2,500	5,876	212	233	445	3,588	2,733	6,321
North Atlantic Division:										
Maine.....	4	925	318	1,243	0	0	0	925	318	1,243
New Hampshire.....	1	1,256	0	1,256	11	0	11	1,267	0	1,267
Vermont.....	2	320	147	467	1	1	2	321	148	469
Massachusetts.....	16	6,512	5,587	12,099	886	188	1,074	7,398	5,775	13,173
Rhode Island.....	1	675	189	864	55	25	80	730	214	944
Connecticut.....	3	3,078	0	3,078	252	27	279	3,330	27	3,357
New York.....	31	11,906	5,917	17,823	1,693	815	2,508	13,599	6,732	20,331
New Jersey.....	6	2,278	1	2,279	151	0	151	2,429	1	2,430
Pennsylvania.....	41	8,416	3,670	12,086	424	219	643	8,840	3,889	12,729
North Central Division:										
Ohio.....	35	2,595	3,139	5,734	34	21	55	2,629	3,160	5,789
Indiana.....	17	2,759	1,409	4,168	35	19	54	2,794	1,428	4,222
Illinois.....	32	4,513	5,561	10,074	1,136	129	1,265	5,649	5,690	11,339
Michigan.....	8	940	672	1,612	22	6	28	962	678	1,640
Wisconsin.....	9	1,031	1,702	2,733	3	2	5	1,034	1,704	2,738
Minnesota.....	8	878	618	1,496	4	10	14	882	628	1,510
Iowa.....	23	1,816	1,885	3,701	10	17	27	1,826	1,902	3,728
Missouri.....	25	1,498	1,246	2,744	59	35	94	1,557	1,281	2,838
North Dakota.....	3	89	94	183	3	0	3	92	94	186
South Dakota.....	5	231	218	449	3	0	3	234	218	452
Nebraska.....	10	590	543	1,133	3	2	5	593	545	1,138
Kansas.....	17	1,190	1,087	2,277	8	11	19	1,198	1,098	2,296
South Atlantic Division:										
Delaware.....	0	0	0	0	0	0	0	0	0	0
Maryland.....	12	734	673	1,407	177	40	217	911	713	1,624
District of Columbia.....	5	829	445	1,274	150	16	166	979	461	1,440
Virginia.....	19	1,182	1,288	2,470	11	7	18	1,193	1,295	2,488
West Virginia.....	4	240	256	496	0	0	0	240	256	496
North Carolina.....	18	1,622	1,093	2,715	60	4	64	1,682	1,097	2,779
South Carolina.....	15	894	1,027	1,921	4	11	15	898	1,038	1,936
Georgia.....	15	619	1,143	1,762	12	2	14	631	1,145	1,776
Florida.....	3	163	124	287	0	0	0	163	124	287
Porto Rico.....	0	0	0	0	0	0	0	0	0	0
South Central Division:										
Kentucky.....	16	577	627	1,204	11	11	22	588	638	1,226
Tennessee.....	23	1,525	772	2,297	168	5	173	1,693	777	2,470
Alabama.....	7	318	298	616	0	6	6	318	304	622
Mississippi.....	9	475	392	867	0	0	0	475	392	867
Louisiana.....	7	510	319	829	11	43	54	521	362	883
Texas.....	13	1,269	1,142	2,411	8	10	18	1,277	1,152	2,429
Arkansas.....	6	263	193	456	0	0	0	263	193	456
Oklahoma.....	3	69	63	132	1	0	1	70	63	133
Western Division:										
Montana.....	0	0	0	0	0	0	0	0	0	0
Wyoming.....	0	0	0	0	0	0	0	0	0	0
Colorado.....	5	531	552	1,083	35	24	59	566	576	1,142
New Mexico.....	0	0	0	0	0	0	0	0	0	0
Arizona.....	0	0	0	0	0	0	0	0	0	0
Utah.....	0	0	0	0	0	0	0	0	0	0
Nevada.....	0	0	0	0	0	0	0	0	0	0
Idaho.....	1	26	27	53	0	0	0	26	27	53
Washington.....	5	350	270	620	3	1	4	353	271	624
Oregon.....	8	235	244	479	1	3	4	236	247	483
California.....	11	2,234	1,407	3,641	173	205	378	2,407	1,612	4,019
Hawaii.....	0	0	0	0	0	0	0	0	0	0



TABLE 3.—Undergraduate students in universities, colleges, and technological schools.

States.	Total insti- tu- tions.	Colleges for men.		Colleges for women.		Colleges for both sexes.			
		Insti- tu- tions.	Under- gradu- ate stu- dents.	Insti- tu- tions.	Under- gradu- ate stu- dents.	Insti- tu- tions.	Undergraduate students.		
							Men.	Wo- men.	Total.
United States.....	596	145	37,503	105	18,896	346	82,877	50,871	133,748
North Atlantic Division.....	116	50	20,641	20	9,907	46	20,227	8,322	28,549
North Central Division.....	217	33	4,570	20	1,787	164	38,517	29,454	67,971
South Atlantic Division.....	113	37	9,053	37	4,911	39	4,576	1,793	6,369
South Central Division.....	98	18	2,587	26	2,154	54	8,983	3,548	12,531
Western Division.....	52	7	652	2	137	43	10,574	7,754	18,328
North Atlantic Division:									
Maine.....	5	2	383	0	0	3	1,039	403	1,442
New Hampshire.....	2	1	1,256	0	0	1	228	31	259
Vermont.....	3	1	147	0	0	2	490	245	735
Massachusetts.....	17	7	4,453	6	5,103	4	2,589	489	3,078
Rhode Island.....	2	0	0	0	0	2	840	211	1,051
Connecticut.....	4	3	3,078	0	0	1	129	9	138
New York.....	35	18	6,401	6	3,850	11	7,456	4,160	11,616
New Jersey.....	6	5	2,261	0	0	1	17	1	18
Pennsylvania.....	42	13	2,662	8	954	21	7,439	2,773	10,212
North Central Division:									
Ohio.....	40	6	839	3	456	31	5,705	5,246	10,951
Indiana.....	19	6	1,323	1	127	12	3,767	2,043	5,810
Illinois.....	33	5	852	4	453	24	6,257	5,777	12,034
Michigan.....	11	2	250	0	0	9	4,670	1,673	6,343
Wisconsin.....	10	2	247	1	205	7	3,320	2,505	5,825
Minnesota.....	9	2	94	1	14	6	2,326	1,800	4,126
Iowa.....	26	3	275	0	0	23	3,928	4,006	7,934
Missouri.....	26	4	523	10	532	12	2,628	1,366	3,994
North Dakota.....	5	0	0	0	0	5	458	413	871
South Dakota.....	8	0	0	0	0	8	588	400	988
Nebraska.....	11	1	89	0	0	10	1,781	1,791	3,572
Kansas.....	19	2	78	0	0	17	3,089	2,434	5,523
South Atlantic Division:									
Delaware.....	1	1	169	0	0	0	0	0	0
Maryland.....	14	8	1,570	3	490	3	161	183	344
District of Columbia.....	7	3	371	1	162	3	816	449	1,265
Virginia.....	23	9	2,189	9	1,179	5	388	109	497
West Virginia.....	5	0	0	1	100	4	583	279	862
North Carolina.....	20	5	1,433	7	788	8	1,311	307	1,618
South Carolina.....	19	5	1,506	7	946	7	740	99	839
Georgia.....	18	5	1,606	8	1,100	5	234	51	285
Florida.....	5	1	209	1	146	3	163	124	287
Porto Rico.....	1	0	0	0	0	1	180	192	372
South Central Division:									
Kentucky.....	17	4	164	6	267	7	942	514	1,456
Tennessee.....	24	4	357	5	298	15	1,522	578	2,100
Alabama.....	9	2	51	2	291	5	1,260	84	1,344
Mississippi.....	12	1	311	6	529	5	1,215	153	1,368
Louisiana.....	8	3	495	3	317	2	542	93	635
Texas.....	15	3	1,149	3	402	9	2,169	1,404	3,573
Arkansas.....	7	0	0	1	50	6	583	307	890
Oklahoma.....	6	1	60	0	0	5	750	415	1,165
Western Division:									
Montana.....	3	0	0	0	0	3	248	169	417
Wyoming.....	1	0	0	0	0	1	69	88	157
Colorado.....	9	2	272	1	20	6	1,374	1,538	2,912
New Mexico.....	3	0	0	0	0	3	112	59	171
Arizona.....	1	0	0	0	0	1	108	37	145
Utah.....	2	0	0	0	0	2	785	568	1,353
Nevada.....	1	0	0	0	0	1	167	145	312
Idaho.....	2	0	0	0	0	2	234	175	409
Washington.....	7	1	117	0	0	6	1,607	1,267	2,874
Oregon.....	10	0	0	0	0	10	1,396	852	2,248
California.....	12	4	263	1	117	7	4,455	2,851	7,306
Hawaii.....	1	0	0	0	0	1	19	5	24

TABLE 4.—*Professors and instructors in universities, colleges, and technological schools.*

States.	Insti- tu- tions.	Preparatory departments.		Collegiate departments.		Professional departments.		Total number (excluding duplicates).	
		Men.	Wo- men.	Men.	Wo- men.	Men.	Wo- men.	Men.	Wo- men.
United States.....	596	2,739	1,744	16,075	3,783	6,955	92	21,982	5,913
North Atlantic Division.....	116	542	228	5,430	1,009	2,231	17	8,087	1,268
North Central Division.....	217	1,315	767	5,697	1,408	2,592	52	9,393	2,458
South Atlantic Division.....	113	329	345	1,775	561	677	7	2,569	966
South Central Division.....	98	289	260	1,383	417	882	4	2,469	766
Western Division.....	52	264	144	1,790	388	573	12	2,464	455
North Atlantic Division:									
Maine.....	5	5	0	151	10	72	0	220	10
New Hampshire.....	2	25	4	142	4	24	0	166	4
Vermont.....	3	0	0	92	7	45	0	137	7
Massachusetts.....	17	15	18	1,056	358	495	6	1,495	365
Rhode Island.....	2	0	0	107	6	0	0	107	6
Connecticut.....	4	22	5	402	5	61	0	443	5
New York.....	35	233	113	1,941	410	885	5	3,121	568
New Jersey.....	6	39	8	309	1	4	0	341	11
Pennsylvania.....	42	203	80	1,230	208	645	6	2,057	292
North Central Division:									
Ohio.....	40	196	109	921	249	351	4	1,430	408
Indiana.....	19	94	58	603	112	252	9	896	184
Illinois.....	33	291	191	956	251	519	10	1,868	448
Michigan.....	11	43	7	534	57	136	0	653	75
Wisconsin.....	10	37	3	563	77	239	2	909	151
Minnesota.....	9	114	55	284	48	182	2	558	103
Iowa.....	26	163	92	516	229	211	9	753	358
Missouri.....	26	110	103	473	119	279	0	870	213
North Dakota.....	5	56	16	111	27	17	1	139	63
South Dakota.....	8	43	34	128	46	6	0	168	70
Nebraska.....	11	56	39	168	79	192	5	432	153
Kansas.....	19	112	60	440	114	208	10	717	232
South Atlantic Division:									
Delaware.....	1	0	0	25	0	0	0	25	0
Maryland.....	14	66	22	343	40	130	6	526	75
District of Columbia.....	7	33	3	188	27	398	1	570	40
Virginia.....	23	36	66	299	103	40	0	384	170
West Virginia.....	5	6	9	103	26	4	0	116	43
North Carolina.....	20	63	59	279	99	65	0	311	166
South Carolina.....	19	38	42	215	98	10	0	251	151
Georgia.....	18	47	99	235	116	27	0	283	234
Florida.....	5	40	33	69	32	3	0	84	55
Porto Rico.....	1	0	12	19	20	0	0	19	32
South Central Division:									
Kentucky.....	17	39	51	196	49	101	0	340	114
Tennessee.....	24	83	81	222	105	250	0	499	169
Alabama.....	9	43	3	152	10	48	0	232	26
Mississippi.....	12	14	30	116	82	9	0	142	147
Louisiana.....	8	12	28	177	49	187	2	402	74
Texas.....	15	57	38	317	75	156	1	496	135
Arkansas.....	7	20	16	85	22	73	0	179	60
Oklahoma.....	6	21	13	118	25	58	1	179	41
Western Division:									
Montana.....	3	9	8	56	14	4	0	64	16
Wyoming.....	1	9	9	29	11	0	0	31	14
Colorado.....	9	30	17	242	93	69	2	344	109
New Mexico.....	3	14	8	53	12	0	0	55	14
Arizona.....	1	2	3	34	5	0	0	36	8
Utah.....	2	48	16	111	26	20	0	111	10
Nevada.....	1	0	0	32	9	0	0	32	9
Idaho.....	2	8	4	55	13	4	0	61	14
Washington.....	7	51	24	275	55	38	3	317	59
Oregon.....	10	36	22	202	54	79	0	289	73
California.....	12	57	33	686	91	359	7	1,109	124
Hawaii.....	1	0	0	15	5	0	0	15	5

TABLE 5.—*Students in universities, colleges, and technological schools.*

States.	Preparatory departments.		Collegiate departments.		All other students. <sup>1</sup>		Graduate departments.		Professional departments.		Total number (excluding duplicates).	
	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.
United States.....	37,372	19,957	120,380	69,767	13,248	24,937	8,264	3,820	35,750	1,119	216,626	118,593
North Atlantic Div....	8,617	2,832	40,868	13,229	2,126	3,205	3,566	1,296	10,208	207	65,674	25,168
North Central Div....	15,812	7,489	43,087	31,241	6,961	13,050	2,967	1,586	13,801	625	85,152	53,608
South Atlantic Div....	5,070	4,208	13,629	6,704	688	3,334	644	115	4,449	54	24,786	13,778
South Central Div....	5,157	4,422	11,570	5,702	1,972	3,327	349	128	4,443	131	22,558	14,354
Western Division.....	2,716	1,006	11,226	7,891	1,501	2,021	738	695	2,849	102	18,456	11,685
North Atlantic Div.:												
Maine.....	48	0	1,422	403	79	0	15	5	210	4	1,770	412
New Hampshire.....	77	0	1,484	31	0	0	13	0	27	0	1,601	31
Vermont.....	0	0	637	245	0	0	1	1	144	0	782	246
Massachusetts.....	70	50	7,042	5,592	101	407	907	188	2,503	27	10,540	6,235
Rhode Island.....	0	0	840	211	28	6	55	25	0	0	923	242
Connecticut.....	64	12	3,207	9	109	85	254	27	271	0	3,828	133
New York.....	5,455	1,908	13,857	8,010	708	941	1,697	831	4,215	107	26,404	11,951
New Jersey.....	634	33	2,278	1	24	47	151	0	48	0	3,135	81
Pennsylvania.....	2,269	829	10,101	3,727	1,077	999	473	219	2,790	69	16,691	5,837
North Central Div.:												
Ohio.....	2,497	913	6,544	5,702	1,021	1,401	195	146	1,347	29	13,179	9,085
Indiana.....	1,903	511	5,090	2,170	90	316	164	39	1,721	106	11,016	4,024
Illinois.....	3,259	1,657	7,109	6,230	1,520	3,119	1,381	790	3,776	147	16,391	11,606
Michigan.....	582	119	4,920	1,673	240	311	220	79	1,322	31	7,093	2,142
Wisconsin.....	478	38	3,567	2,710	321	867	305	94	1,001	28	5,560	2,729
Minnesota.....	1,271	489	2,420	1,814	222	284	118	79	789	55	4,820	2,721
Iowa.....	1,472	1,071	4,203	4,006	910	1,783	127	81	797	125	7,263	6,880
Missouri.....	1,547	1,178	3,151	1,898	358	1,335	158	69	1,215	20	6,265	4,468
North Dakota.....	383	189	458	413	213	709	20	5	161	9	1,235	1,325
South Dakota.....	336	272	583	400	138	248	10	6	110	1	1,304	966
Nebraska.....	679	308	1,870	1,791	346	730	158	116	990	35	4,317	2,728
Kansas.....	1,405	744	3,167	2,434	1,552	1,947	111	82	572	39	6,709	4,934
South Atlantic Div.:												
Delaware.....	0	0	169	0	0	0	0	0	0	0	169	0
Maryland.....	1,013	258	1,731	673	0	180	216	40	408	35	3,378	1,126
District of Columbia	585	80	1,187	611	128	91	167	20	2,324	15	4,425	800
Virginia.....	709	743	2,577	1,288	75	248	73	7	585	0	4,563	1,689
West Virginia.....	197	181	583	379	171	284	13	7	53	2	1,017	853
North Carolina.....	558	863	2,744	1,095	89	707	108	5	576	0	3,862	2,664
South Carolina.....	830	656	2,246	1,045	112	583	21	21	144	0	3,353	2,305
Georgia.....	726	735	1,840	1,151	71	1,168	37	8	306	2	2,922	3,119
Florida.....	343	465	372	270	42	73	6	5	53	0	805	801
Porto Rico.....	109	227	180	192	0	0	3	2	0	0	292	421
South Central Div.:												
Kentucky.....	673	708	1,106	781	854	551	28	14	364	3	2,994	2,043
Tennessee.....	1,714	1,302	1,879	876	133	337	175	9	1,521	31	5,215	2,684
Alabama.....	462	59	1,311	375	137	41	26	7	323	1	2,195	477
Mississippi.....	505	729	1,526	682	357	942	19	2	151	0	2,127	2,773
Louisiana.....	251	458	1,037	410	57	192	38	50	850	6	2,173	1,114
Texas.....	997	756	3,318	1,806	97	542	48	34	754	30	5,124	3,322
Arkansas.....	325	263	583	357	77	334	2	1	284	39	1,221	959
Oklahoma.....	230	147	810	415	260	358	13	11	196	21	1,509	982
Western Division:												
Montana.....	98	34	248	169	13	43	9	3	81	1	399	250
Wyoming.....	14	29	69	88	18	41	4	4	0	0	96	138
Colorado.....	281	156	1,646	1,558	441	286	76	61	399	15	2,829	2,055
New Mexico.....	151	72	112	59	17	8	1	0	0	0	281	139
Arizona.....	48	26	108	37	11	15	3	6	0	0	170	84
Utah.....	282	124	785	568	34	80	29	16	55	1	1,109	772
Nevada.....	0	0	167	145	0	0	0	0	0	0	167	151
Idaho.....	27	33	234	175	7	108	5	0	37	0	310	316
Washington.....	582	180	1,724	1,267	334	301	67	73	260	17	2,946	1,837
Oregon.....	331	243	1,396	852	126	428	31	20	409	27	2,284	1,555
California.....	902	109	4,718	2,968	485	622	513	506	1,658	41	7,831	4,294
Hawaii.....	0	0	19	5	15	89	0	0	0	0	34	94

<sup>1</sup> Includes students in music, art, oratory, business, etc., unless they are enrolled in four-year courses leading to a collegiate degree.



TABLE 6.—Degrees conferred on men by universities, colleges, and technological schools.

States.	B. Agr.	B. Arch.	B. Arts.	B. Chem.	B. Civ. Eng.	B. Com. Sc.	B. Ed.	B. Elec. Eng.	B. Eng.	B. Litt.	B. Mar. Eng.	B. Mech. Eng.	B. Min. Eng.	B. Mus.	B. Ped.	Ph. B.	Ph. B. in Ed.	B. Sc. Agr.	B. Chem. Eng.
United States.....	14	55	7,924	18	79	118	42	102	148	307	8	119	6	11	42	685	6	278	38
North Atlantic Division.....	36	3,035	18	103	15	26	34	45	131	27	4	4	446	6	11	189	6	197	37
North Central Division.....	15	2,825	64	7	9	14	22	36	25	6	1	1	33	4	15	15	1		
South Atlantic Division.....	12	4	544	15	9	14	22	36	25	6	1	1	33	4	15	15	1		
South Central Division.....	12	4	544	15	9	14	22	36	25	6	1	1	33	4	15	15	1		
Western Division.....	1	623												1	19	2	47		
North Atlantic Division:																			
Maine.....			167																
New Hampshire.....			118													8			
Vermont.....			17																
Massachusetts.....			770																
Rhode Island.....			45													48			
Connecticut.....			345													279			
New York.....	36		938	18	103		37	9		125				3	4	32			
New Jersey.....			178											1					
Pennsylvania.....			487					34	8			27				79			
North Central Division:																			
Ohio <sup>1</sup> .....	9		580	5	2	20	1	16	1		4	1	21			5	51	1	
Indiana.....			371				12	9			7		1	1	92	6			
Illinois.....			318					32	7						15			36	
Michigan <sup>2</sup> .....	6		308	59				4		8	53				14				
Wisconsin.....			210																
Minnesota.....			155			6										20		19	
Iowa.....			261					26								14		1	
Missouri.....			185			10			11				1	4				53	
North Dakota.....			30									3						8	
South Dakota.....			37			3													
Nebraska.....			152						1										
Kansas.....			218												5	2			
South Atlantic Division:																			
Delaware.....			2																
Maryland.....			117															4	
District of Columbia.....			106													4			
Virginia.....			194			6		2	1					1					
West Virginia.....			35									1			3			4	
North Carolina.....			200					39	13							2			
South Carolina.....			90																
Georgia.....			103						30							22		11	
Florida.....	1		20			1										2			
Porto Rico.....																			
South Central Division:																			
Kentucky.....	12		57	12		9		5	6	1		20	4		1			7	1
Tennessee <sup>3</sup> .....			80	3				1	2			1				3			
Alabama.....			53					4	23			1							
Mississippi.....			53											3		11			
Louisiana.....	4		52					10								1			
Texas.....			169						5										
Arkansas.....			49					8		7		3						8	
Oklahoma <sup>4</sup> .....			31																
Western Division:																			
Montana.....			3																
Wyoming <sup>5</sup> .....			149												14				
Colorado.....			2															4	
New Mexico.....			1																
Arizona.....	1		31																
Utah.....			1																
Nevada.....			10																
Idaho.....			66													1			
Washington.....			59					12					1	5		1			
Oregon.....			299						51									42	
California.....			2															1	
Hawaii.....																			

<sup>1</sup> Bachelor of accounts, 1.<sup>2</sup> Bachelor of accounts, 5; bachelor of architectural engineering, 2.<sup>3</sup> Bachelor of arts in education, 3; bachelor of metallurgical engineering, 1.<sup>4</sup> Bachelor of oratory, 1.<sup>5</sup> Bachelor of arts in education, 1.

TABLE 6.—Degrees conferred on men by universities, colleges, and technological schools—  
Continued.

States.	B. S.	B. S. in Agr.	B. S. in Arch.	B. S. in Chem.	B. S. in Chem. Eng.	B. S. in Civ. Eng.	B. S. in Com.	B. S. in Econ.	B. S. in Ed.	B. S. in El. Eng.	B. S. in Eng.	B. S. in For.	B. S. in Hort.	B. S. in Mech. Eng.	B. S. in Met.	B. S. in Min.	B. S. in Phar.
United States.....	4,781	96	28	91	51	341	41	77	108	214	54	30	7	135	6	49	12
North Atlantic Division.....	2,121	6	24	23	23	89	2	77	65	15	...	...	...	18	1	1	...
North Central Division.....	1,435	78	...	48	19	140	6	...	42	123	51	18	6	1	4	18	9
South Atlantic Division.....	355	1	4	10	4	35	...	...	...	36	...	...	...	28	...	...	...
South Central Division.....	494	...	...	...	1	...	...	...	1	5	...	...	...	...	...	...	...
Western Division.....	376	11	...	10	4	77	33	...	...	30	3	12	...	9	1	30	3
North Atlantic Division:																	
Maine.....	97	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
New Hampshire.....	140	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Vermont.....	45	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Massachusetts.....	565	...	...	...	...	20	...	...	...	11	...	...	...	4	...	...	...
Rhode Island.....	18	...	...	...	...	10	...	...	...	4	...	...	...	10	...	...	...
Connecticut.....	50	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
New York <sup>1</sup> .....	534	6	...	...	4	17	2	...	65	...	...	...	...	4	...	...	...
New Jersey.....	70	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Pennsylvania <sup>2</sup> .....	602	...	24	23	19	42	...	77	...	...	...	...	...	...	1	1	...
North Central Division:																	
Ohio.....	223	54	...	...	10	...	...	...	9	...	...	11	3	...	...	...	4
Indiana.....	30	...	...	20	...	68	...	...	...	69	...	...	...	42	...	...	1
Illinois.....	545	...	...	...	...	...	6	...	4	...	...	...	...	...	...	...	...
Michigan.....	185	...	...	3	...	...	...	...	...	...	22	...	...	2	...	...	...
Wisconsin <sup>3</sup> .....	14	...	...	15	8	39	...	...	...	21	...	...	...	21	...	8	4
Minnesota.....	39	...	...	7	...	...	...	...	...	...	29	...	...	...	...	...	...
Iowa <sup>4</sup> .....	85	...	...	3	...	...	...	...	...	...	...	5	3	...	...	...	...
Missouri <sup>5</sup> .....	63	...	...	...	1	18	...	...	27	20	...	2	...	8	4	10	...
North Dakota.....	14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
South Dakota.....	35	...	...	...	...	2	...	...	...	2	...	...	...	...	...	...	...
Nebraska <sup>6</sup> .....	19	24	...	...	...	13	...	...	...	16	...	...	...	7	...	...	...
Kansas.....	183	...	...	...	...	...	...	...	2	...	...	...	...	...	...	...	...
South Atlantic Division:																	
Delaware.....	2	1	...	...	...	8	...	...	...	4	...	...	...	4	...	...	...
Maryland.....	11	...	...	3	...	7	...	...	...	1	...	...	1	1	...	...	...
District of Columbia.....	12	...	...	6	...	6	...	...	...	5	...	...	...	1	...	...	...
Virginia.....	93	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
West Virginia.....	15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
North Carolina.....	66	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
South Carolina.....	121	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Georgia <sup>7</sup> .....	33	...	4	1	4	14	...	...	...	26	...	...	...	22	...	...	...
Florida.....	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Porto Rico.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
South Central Division:																	
Kentucky.....	23	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Tennessee.....	31	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...
Alabama.....	105	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mississippi.....	120	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Louisiana.....	45	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Texas.....	117	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Arkansas.....	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Oklahoma <sup>8</sup> .....	52	...	...	...	1	...	...	...	...	5	...	...	...	...	...	...	...
Western Division:																	
Montana.....	17	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wyoming.....	...	2	...	...	...	1	...	...	...	1	...	...	...	...	...	2	...
Colorado.....	27	...	...	...	2	25	...	...	...	18	...	...	...	4	...	...	...
New Mexico.....	6	...	...	...	...	2	...	...	...	...	...	...	...	...	...	...	...
Arizona.....	5	...	...	...	...	5	...	...	...	...	...	...	...	...	...	...	...
Utah.....	72	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Nevada.....	11	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Idaho.....	4	9	...	...	...	...	...	...	...	1	...	2	...	...	...	1	...
Washington.....	55	...	...	...	2	3	...	...	...	6	2	10	...	5	1	3	3
Oregon.....	74	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
California <sup>9</sup> .....	105	...	...	10	...	36	33	...	...	4	...	...	...	...	...	24	...
Hawaii.....	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...

<sup>1</sup> Bachelor of science in medicine, 3; bachelor of science in law, 1; bachelor of science in pedagogy, 23.<sup>2</sup> Bachelor of science in sanitary engineering, 2.<sup>3</sup> Bachelor of science in medicine, 16.<sup>4</sup> Bachelor of science in animal husbandry, 58; bachelor of science in agronomy, 20; bachelor of science in dairying, 12; bachelor of science in ceramics, 1; bachelor of science in agricultural engineering, 10; bachelor of science in education, 2.<sup>5</sup> Bachelor of science in journalism, 17.<sup>6</sup> Bachelor of science in agricultural engineering, 1.<sup>7</sup> Bachelor of science in textile engineering, 9.<sup>8</sup> Bachelor of science in medicine, 2.<sup>9</sup> Bachelor of science in mechanics, 27.

TABLE 6.—Degrees conferred on men by universities, colleges, and technological schools—Continued.

States.	A. M.	M. Com. Sci.	M. F.	M. L.	M. Ped.	M. S.	M. S. in Agr.	Cer. Eng.	Chem. Eng.	C. E.	E. E.	E. Min.	Mech. E.	Met. E.	Ph. D.	Sc. D.	L. I.
United States.....	1,555	12	10	9	26	344	26	9	45	503	204	226	471	7	433	5	19
North Atlantic Division.....	838	12	1	4	6	85	12	9	24	269	65	58	360	7	260	3	1
North Central Division.....	491	8				152	10		11	171	99	78	93		109	2	
South Atlantic Division.....	110					21	3		3	33	8		10		47		18
South Central Division.....	59					29			4	20	25	9	3		2		
Western Division.....	57		1	5	20	57	1		3	10	7	81	5		15		
North Atlantic Division:																	
Maine.....	1					5				5	1		1				
New Hampshire.....	5	11								13	1						
Vermont.....	3					1				1							
Massachusetts.....	147					24				2	2				61		
Rhode Island.....	28					5									1		
Connecticut.....	52			4		8				4		2			35		
New York <sup>1</sup> .....	415	1	1		6	9	12		21	211	37	25	260	5	110	3	
New Jersey.....	63					3				33	3	65			13		
Pennsylvania <sup>2</sup> .....	124					26			3		21	31	32	2	40		
North Central Division:																	
Ohio <sup>3</sup> .....	69					17		9	1	34	33	14	33		3		
Indiana.....	52					6	1		1	20	15		12		5		
Illinois.....	126					65			2	7	6		5		62		
Michigan <sup>4</sup> .....	48		2			10				12		36	5		14	2	
Wisconsin.....	51					19			4	14	7	3	3		17		
Minnesota.....	17					5			2	19	13	11	9		2		
Iowa <sup>5</sup> .....	18					12	9			58	18	6	23		3		
Missouri.....	42					1			1	3	1	1	2		1		1
North Dakota.....	1					2				3	5	6					
South Dakota.....	4												1				
Nebraska <sup>6</sup> .....	31		6												2		
Kansas.....	32					15				1	1	1					
South Atlantic Division:																	
Delaware.....										1							
Maryland.....	30					4				1					29		
District of Columbia.....	13					8				4	1				14		
Virginia.....	27					5			3	9	5		6		4		
West Virginia.....	8									3							
North Carolina.....	20					1				2			3				2
South Carolina.....	7									8							16
Georgia.....	1					1	3			1							
Florida.....	4					2				4	2		1				
Porto Rico.....																	
South Central Division:																	
Kentucky.....	2																
Tennessee.....	26					1			1	1		1			2		
Alabama <sup>7</sup> .....	5					9				5	5						
Mississippi.....	5					6											
Louisiana.....	10					11				1			1	2			
Texas.....	8					1			3	9	19	3					
Arkansas.....	1									4	1						
Oklahoma.....	2					1						5					
Western Division:																	
Montana.....						1						9					
Wyoming.....	1																
Colorado <sup>8</sup> .....	8		1		20	3				1	2	70			2		
New Mexico.....												1					
Arizona.....																	
Utah.....	1					3			3	5	3		3				
Nevada.....	1																
Idaho.....							1										
Washington.....	10					6				3	2	1	1				
Oregon.....	5					2											
California.....	31			5		42				1			1		13		
Hawaii.....																	

<sup>1</sup> Master of architecture, 1; master of civil engineering, 2; master of mechanical engineering, 4; master in landscape designs, 2; doctor of pedagogy, 4.

<sup>2</sup> Master of science in architecture, 3; electrometallurgist, 7.

<sup>3</sup> Master of science in education, 2.

<sup>4</sup> Master of agriculture, 2; master of horticulture, 3; master of science in engineering, 3.

<sup>5</sup> Master of didactics, 1; master of science in animal husbandry, 4; master of science in dairying, 1; master of science in horticulture, 2; master of science in soils, 1; master of science in zoology, 1.

<sup>6</sup> Master of science in mechanical engineering, 1.

<sup>7</sup> Master of accounts, 1.

<sup>8</sup> Forest engineer, 4.



TABLE 7.—Degrees conferred on women by universities, colleges, and technological schools.

States.	B. A.	B. A. in Ed.	B. Ed.	B. Litt.	B. Mus.	B. Ped.	Ph. B.	Ph. B. in Ed.	B. S.	B. S. in Agr.	B. S. in Ed.	B. S. in H. Econ.	B. S. in Ped.	A. M.	M. L.	M. Ped.	M. S.	Ph. D.	L. I.
United States.....	6,848	33	69	274	155	439	338	32	1,089	13	271	132	13	814	14	97	67	57	44
North Atlantic Division...	2,199	...	...	2	23	8	50	...	434	...	170	...	13	388	...	2	22	36	...
North Central Division...	2,936	24	55	45	65	16	257	32	381	12	99	124	...	271	...	...	19	12	...
South Atlantic Division...	647	8	26	41	8	18	...	...	38	...	...	...	...	55	...	...	3	4	44
South Central Division...	401	7	6	72	21	1	11	...	78	...	2	3	...	26	...	...	16	1	...
Western Division.....	665	2	...	129	5	406	2	...	158	1	...	5	...	74	14	95	13	4	...
North Atlantic Division:																			
Maine.....	64	...	...	...	...	...	...	...	5	...	...	...	...	2	...	...	...	...	...
New Hampshire.....	...	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...	...	...	...
Vermont.....	37	...	...	...	...	...	8	...	3	...	...	...	...	1	...	...	...	...	...
Massachusetts.....	1,009	...	...	...	...	...	...	...	125	...	...	...	...	41	...	...	1	10	...
Rhode Island.....	36	...	...	...	...	...	10	...	4	...	...	...	...	6	...	...	...	...	...
Connecticut <sup>1</sup> .....	...	...	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
New York <sup>2</sup> .....	755	...	2	12	8	11	...	...	244	...	170	...	13	301	...	2	3	15	...
New Jersey.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Pennsylvania.....	298	...	...	...	9	...	21	...	47	...	...	...	...	37	...	...	17	7	...
North Central Division:																			
Ohio <sup>3</sup> .....	583	24	13	14	17	5	59	...	19	...	24	33	...	47	...	...	2	...	...
Indiana.....	245	...	...	...	5	...	3	...	36	...	...	...	...	14	...	...	3	...	...
Illinois <sup>4</sup> .....	372	...	4	6	...	129	32	...	94	...	7	2	...	88	...	...	9	...	...
Michigan <sup>5</sup> .....	244	...	...	...	1	...	9	...	59	...	...	...	...	11	...	...	3	...	...
Wisconsin.....	217	...	...	...	...	22	...	...	6	1	...	25	...	32	...	...	2	...	...
Minnesota.....	245	27	...	...	...	16	...	...	9	...	...	17	...	14	...	...	...	...	...
Iowa <sup>6</sup> .....	377	...	4	...	14	...	...	...	42	...	65	7	...	10	...	...	3	1	...
Missouri <sup>7</sup> .....	160	...	21	9	2	...	...	...	6	...	...	...	...	18	...	...	...	...	...
North Dakota.....	11	15	...	...	...	...	...	...	1	...	...	15	...	1	...	...	...	...	...
South Dakota.....	30	...	5	2	...	4	...	...	15	...	...	...	...	1	...	...	...	...	...
Nebraska.....	208	...	2	...	...	...	...	...	10	11	...	...	...	15	...	...	...	...	...
Kansas <sup>8</sup> .....	244	...	1	20	8	1	...	...	84	...	3	...	...	20	...	...	...	...	...
South Atlantic Division:																			
Delaware.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Maryland.....	142	...	4	...	...	...	...	...	...	...	...	...	...	4	...	...	...	...	...
District of Columbia.....	92	...	...	...	...	...	3	...	...	...	...	...	...	32	...	...	...	...	...
Virginia.....	117	8	3	11	...	...	...	...	...	...	...	...	...	2	...	...	...	...	...
West Virginia.....	16	...	...	...	...	8	7	...	9	...	...	...	...	1	...	...	...	...	...
North Carolina.....	54	...	4	...	...	...	3	...	15	...	...	...	...	1	...	...	...	...	...
South Carolina.....	111	...	10	8	...	...	...	...	5	...	...	...	...	4	...	...	2	...	...
Georgia <sup>9</sup> .....	100	...	3	18	...	...	...	...	2	...	...	...	...	7	...	...	...	...	...
Florida.....	15	...	...	...	...	...	...	...	7	...	...	...	...	4	...	...	1	...	...
Porto Rico.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
South Central Division:																			
Kentucky.....	27	6	4	...	...	...	...	...	6	...	2	...	...	2	...	...	1	...	...
Tennessee.....	44	2	10	...	1	7	...	...	13	...	2	1	...	7	...	...	1	...	...
Alabama.....	25	...	...	...	...	...	...	...	8	...	...	...	...	...	...	...	...	...	...
Mississippi.....	68	...	20	...	...	2	...	...	24	...	...	...	...	...	...	...	8	...	...
Louisiana.....	46	5	4	1	...	...	...	...	...	...	...	...	...	8	...	...	...	1	...
Texas.....	129	...	19	...	...	2	...	...	1	...	...	...	...	6	...	...	...	...	...
Arkansas.....	39	...	15	10	...	...	...	...	...	...	...	...	...	2	...	...	...	...	...
Oklahoma <sup>10</sup> .....	23	...	10	...	...	...	...	...	22	...	...	...	...	1	...	...	...	...	...
Western Division:																			
Montana.....	...	...	...	...	...	...	...	...	7	...	...	...	...	...	...	...	...	...	...
Wyoming.....	3	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Colorado.....	207	...	...	...	397	1	...	...	10	...	...	...	...	14	95	...	2	...	...
New Mexico.....	5	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...
Arizona.....	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Utah.....	17	...	...	...	...	...	...	...	24	...	...	...	...	1	...	...	...	...	...
Nevada.....	13	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...
Idaho.....	9	...	1	...	...	...	...	...	1	...	...	4	...	...	...	...	...	...	...
Washington.....	115	...	...	...	...	...	...	...	15	...	...	...	...	7	...	...	...	...	...
Oregon.....	75	...	3	9	1	...	...	...	26	...	...	...	...	8	...	...	...	...	...
California <sup>11</sup> .....	216	...	129	1	...	...	...	...	75	1	...	...	...	44	14	13	2	...	...
Hawaii.....	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

<sup>1</sup> Bachelor of fine arts, 1.<sup>2</sup> Bachelor of architecture, 1; bachelor of commercial science, 1; bachelor of library economy, 3; bachelor of painting, 4; bachelor of pedagogy in art, 2; bachelor of pedagogy in music, 4; master of science in agriculture, 1; doctor of science, 3.<sup>3</sup> Bachelor of commercial science, 1; bachelor of accounts, 1; bachelor of business science, 1; bachelor of fine arts, 1; bachelor of science in pharmacy, 1.<sup>4</sup> Bachelor of library science, 8.<sup>5</sup> Master of home economics, 6.<sup>6</sup> Bachelor of fine arts, 1; master of didactics, 5.<sup>7</sup> Bachelor of oratory, 1; bachelor of science in journalism, 5.<sup>8</sup> Bachelor of painting, 2.<sup>9</sup> Bachelor of oratory, 3.<sup>10</sup> Bachelor of science in medicine, 1.<sup>11</sup> Bachelor of fine arts, 1.

TABLE 8.—*Honorary degrees conferred by universities, colleges, and technological schools.*

States.	D. D.	D. L.	L. H. D.	Litt. D.	D. C. L.	S. T. D.	Sc. D.	D. Agrl.	Ped. D.	Mus. D.	A. M.	M. S.	M. Mus.	M. Litt.	M. Ped.	M. E.	C. E.
United States.....	336	278	15	43	5	9	47	2	2	2	119	14	2	2	3	2	2
North Atlantic Division.....	94	133	11	31	2	8	32			1	73	7	1	1	3		
North Central Division.....	131	62	2	4	1		11	2	1	1	30	3	1	1		2	1
South Atlantic Division.....	46	37	2	4			2		1		7						1
South Central Division.....	45	27		2	2						7	1					
Western Division.....	20	19		2		1	2				2	3					
North Atlantic Division:																	
Maine.....	2	4				1	1				6						
New Hampshire.....	2	11					3				4	2					
Vermont.....	5	10	1	1			1				5	1					
Massachusetts.....	6	21	2	11			4				20						
Rhode Island.....	2	2		3			1				3						
Connecticut.....	6	6		6			3				7						
New York.....	19	38	2	4	2	6	7			1	14			1	3		
New Jersey.....	3	9	1				3				4						
Pennsylvania.....	49	32	5	6		1	9				10	4	1				
North Central Division:																	
Ohio.....	35	23		3			3		1		8	1	1				
Indiana.....	16	4									1						
Illinois.....	19	7	1				1				5	1					
Michigan <sup>1</sup> .....	7	11			1		5				7	1				2	
Wisconsin <sup>2</sup> .....	3						2				5	1					1
Minnesota.....	2	2		1													
Iowa.....	15	6								1	2						
Missouri.....	8	8									1						
North Dakota <sup>3</sup> .....	3										1						
South Dakota.....	7		1								1						
Nebraska.....	6	1						2						1			
Kansas <sup>4</sup> .....	10																
South Atlantic Division:																	
Delaware.....		1															
Maryland <sup>5</sup> .....	2	6	1				2				4						1
District of Columbia.....		6	1								1						
Virginia.....	11	8		2													
West Virginia.....	1	2									1						
North Carolina.....	13	6		1							1						
South Carolina.....	14	2															
Georgia.....	4	4		1					1								
Florida.....	1	2															
Porto Rico.....																	
South Central Division:																	
Kentucky.....	5	4		1							1						
Tennessee.....	19	7			2												
Alabama.....	4	6		1							1	1					
Mississippi.....	1	1															
Louisiana <sup>6</sup> .....		4									3						
Texas.....	5	1									1						
Arkansas.....	7	4															
Oklahoma.....	4																
Western Division:																	
Montana.....												1					
Wyoming.....																	
Colorado.....	4	9		2			2				1						
New Mexico.....																	
Arizona.....																	
Utah.....																	
Nevada.....																	
Idaho.....																	
Washington.....	11	2				1											
Oregon.....	2																
California.....	3	8									1	2					
Hawaii.....																	

<sup>1</sup> Doctor of public health, 1; doctor of engineering, 1.<sup>2</sup> Bachelor of science, 1.<sup>3</sup> Master of laws, 1.<sup>4</sup> Bachelor of arts, 1.<sup>5</sup> Electrical engineer, 1.<sup>6</sup> Bachelor of philosophy, 1.

TABLE 9.—*Income of universities, colleges, and technological schools.*

States.	From student fees.			From productive funds.		From State or city.			From private benefactions.			From all other sources.	Total receipts.	Total receipts exclusive of additions to endowments.
	For tuition and other educational services.	For room rent.	For board, etc.	From	From	For in-	For cur-	From	For in-	For endow-	For cur-			
				productive funds.	United States Government.	crease of plant.	rent ex-	United States Government.	crease of plant.	ment.	rent ex-			
United States.....	\$20,910,176	\$2,150,555	\$6,993,560	\$16,569,808	\$5,443,210	\$5,871,554	\$19,049,823	\$5,443,210	\$4,476,581	\$16,045,474	\$4,120,903	\$7,941,211	\$109,590,855	\$83,545,381
North Atlantic Division.														
New England.....	9,298,936	1,131,458	2,244,649	8,429,708	1,704,418	871,667	2,827,108	1,704,418	2,306,784	7,889,504	2,346,217	3,000,722	42,111,280	34,221,727
Maine.....	158,779	103,428	96,581	4,506,310	926,427	3,397,904	9,613,001	926,427	1,087,637	4,369,304	925,567	3,358,567	37,425,373	33,056,069
New Hampshire.....	6,943,288	545,339	1,751,921	4,506,310	926,427	3,397,904	9,613,001	926,427	1,087,637	4,369,304	925,567	3,358,567	37,425,373	33,056,069
Vermont.....	2,143,452	255,854	1,665,190	1,944,102	1,284,036	1,388,836	1,516,733	1,284,036	565,359	1,801,381	347,702	560,014	12,075,059	10,225,059
North Atlantic Division.....	1,411,971	143,164	1,018,809	1,184,020	123,550	1,757,218	1,757,218	123,550	259,291	1,93,315	254,930	509,842	7,419,939	7,526,624
South Central Division.....	1,121,529	74,710	312,991	1,505,608	430,000	540,339	3,305,713	430,000	257,510	1,742,971	255,379	512,066	10,558,873	8,815,902
Western Division.....														
North Atlantic Division.														
Maine.....	140,289	23,442	26,259	888,914	80,000	.....	120,000	80,000	78,526	274,981	11,367	41,814	1,685,592	1,410,611
New Hampshire.....	158,779	103,428	96,581	4,506,310	926,427	3,397,904	9,613,001	926,427	1,087,637	4,369,304	925,567	3,358,567	37,425,373	33,056,069
Vermont.....	89,003	10,516	31,838	77,152	80,000	.....	57,500	80,000	26,753	30,363	3,520	27,816	434,461	404,098
Massachusetts.....	2,477,681	211,720	969,034	2,290,033	80,000	80,202	406,000	80,000	789,384	2,925,809	509,279	823,329	11,502,471	8,636,662
Rhode Island.....	115,721	5,223	29,499	133,958	80,000	95,000	30,000	80,000	255,000	1,451,653	165,184	66,898	509,715	509,715
Connecticut.....	3,468,923	190,486	47,803	965,244	65,000	80,694	32,000	65,000	773,989	1,997,501	1,029,223	1,637,035	15,119,608	13,422,107
New York.....	5,693,774	311,412	475,987	2,348,278	1,139,418	486,994	1,425,997	1,139,418	62,460	1,599,599	192,829	51,109	1,779,586	1,779,586
New Jersey.....	337,251	118,600	.....	265,000	80,000	18,787	53,951	80,000	295,072	518,526	398,400	281,580	6,257,366	5,738,840
Pennsylvania.....	1,917,515	156,631	567,648	1,265,888	80,000	108,917	666,189	80,000	228,429	1,086,388	121,994	153,692	5,485,731	4,399,343
North Central Division.														
Ohio.....	1,177,343	107,206	212,754	837,588	50,000	458,727	1,051,610	50,000	149,300	1,80,347	24,905	157,509	2,438,745	2,238,398
Indiana.....	622,006	35,572	242,491	257,496	80,000	99,479	589,640	80,000	330,491	1,247,838	238,132	1,528,055	8,846,159	7,598,321
Illinois.....	1,920,983	113,964	454,318	1,363,926	79,552	246,500	1,322,400	79,552	2,038	1,09,339	48,812	301,213	2,700,619	2,591,280
Michigan.....	513,276	25,378	28,730	292,533	80,000	188,500	1,140,800	80,000	21,029	142,780	53,655	174,357	2,875,088	2,732,308
Wisconsin.....	512,871	55,207	158,202	197,537	80,000	477,969	1,001,500	80,000	6,437	148,961	63,031	208,556	2,964,548	2,815,554
Minnesota.....	337,925	35,623	256,042	146,429	80,000	664,604	1,036,307	80,000	165,077	903,058	92,268	229,207	4,200,748	3,979,690
Iowa.....	639,037	34,400	111,390	356,329	465,030	238,500	1,124,933	465,030	42,200	134,281	66,219	130,494	2,498,951	2,364,670
Missouri.....	610,953	59,621	122,845	478,104	76,875	238,500	553,834	76,875	67,702	33,946	33,946	57,698	708,670	700,968
North Dakota.....	60,945	22,550	75,218	162,651	80,000	18,163	280,649	80,000	24,221	169,384	67,903	105,022	1,578,146	1,578,146
South Dakota.....	86,351	11,956	27,482	92,785	80,000	109,500	201,250	80,000	91,200	119,226	104,726	272,710	2,096,403	1,977,177
Nebraska.....	232,940	16,933	43,582	240,095	80,000	285,000	491,750	80,000	24,221	169,384	67,903	105,022	1,578,146	1,578,146
Kansas.....	237,668	26,929	38,807	110,837	80,000	145,932	808,308	80,000	91,200	119,226	104,726	272,710	2,096,403	1,977,177
South Atlantic Division.														
Delaware.....	9,125	328	.....	4,980	70,000	15,000	808,308	70,000	182,138	359,372	13,212	6,029	117,962	117,962
Maryland.....	252,928	24,025	94,098	229,833	601,870	696,830	136,775	601,870	82,800	7,882	127,681	87,607	2,671,760	2,271,760
District of Columbia.....	252,329	47,605	135,925	56,581	163,500	7,882	7,882	163,500	82,800	7,882	127,681	87,607	961,951	961,951
Virginia.....	242,627	410,206	70,975	302,458	63,333	13,500	248,200	63,333	42,038	109,521	47,821	121,474	1,844,632	1,844,632
West Virginia.....	68,219	12,284	42,398	31,411	70,000	75,388	102,250	70,000	55,388	46,787	20,197	47,477	529,624	529,624
North Carolina.....	368,448	62,727	217,604	84,167	66,500	50,000	176,500	66,500	54,282	1,036,615	40,046	98,643	2,255,522	1,218,917



South Carolina.....	281,008	14,032	282,940	62,765	26,707	341,069	55,000	25,922	86,077	21,977	94,004	1,291,501	1,205,424
Georgia.....	327,038	19,436	346,474	84,926	25,000	266,234	33,333	51,231	203,177	65,681	43,560	1,481,832	1,278,655
Florida.....	59,730	4,471	119,803	70,394	100,000	85,884	55,000	51,470	1,000	11,087	9,948	568,787	567,787
Porto Rico.....				6,557	81,000	87,371	50,000				11,221	236,179	236,179
South Central Division:													
Kentucky.....	150,745	22,213	131,799	129,435		227,120	72,750	27,930	41,438	94,386	116,992	1,014,806	973,368
Tennessee.....	344,597	41,524	168,865	219,677		72,693	80,000	146,097	62,894	130,527	40,259	1,307,133	1,244,239
Alabama.....	116,200	11,155	68,755	87,323	5,000	119,741	57,500		840	7,253	60,727	534,499	533,659
Mississippi.....	101,019	7,083	195,944	91,323	67,050	286,584	55,818	150			148,815	953,786	953,786
Louisiana.....	202,601	1,830	79,521	341,410	20,000	130,500	58,897	1,000		10,547	67,168	913,474	913,474
Texas.....	394,542	54,771	298,159	214,150	11,500	584,000	67,500	71,598	83,293	3,408	55,891	1,839,472	1,756,179
Arkansas.....	65,941	1,323	51,438	16,580		90,980	66,364	7,416	2,700	1,000		304,242	301,542
Oklahoma.....	36,328	3,265	23,828	84,117	20,000	275,000	75,000	5,100	2,150	7,749	19,990	552,527	550,377
Western Division:													
Montana.....	11,585	4,270	12,486	21,322	5,000	247,940	80,000				16,735	399,338	399,338
Wyoming.....	3,798		8,084	11,758		92,840	80,000			1,108	5,518	203,706	203,706
Colorado.....	231,791	3,318	38,777	64,971	69,330	481,806	80,000	56,050	173,378	29,520	67,883	1,296,824	1,123,446
New Mexico.....	2,929	3,335	7,094	4,342	30,000	70,707	80,000				15,071	213,478	213,478
Arizona.....	5,788	2,541	19,014	5,520	23,320	66,680	80,000	9,000			7,900	214,763	214,763
Utah.....	41,494		39,664	39,664	49,500	273,272	80,000				14,575	498,505	498,505
Nevada.....	3,089	1,935	12,513	12,643	14,800	86,960	80,000				4,381	216,321	216,321
Idaho.....	2,920	300		68,894	51,000	52,000	80,000				2,725	271,839	271,839
Washington.....	115,323	17,997	61,939	52,848	16,424	635,510	80,000		4,075	20,188	53,553	1,058,157	1,054,082
Oregon.....	83,098	3,801	7,755	113,265		417,000	80,000	50,420	303,807	17,228	41,369	1,117,803	1,117,803
California.....	619,574	37,153	144,729	1,115,381	281,022	870,998	80,000	142,040	1,261,711	173,335	279,096	5,003,879	3,744,168
Hawaii.....	140					10,000	50,000				2,120	62,290	62,290

TABLE 10.—*Property of universities, colleges, and technological schools.*

States.	Number of fellowships and scholarships.	Number of volumes in libraries.	Value of library, scientific apparatus, machinery, and furniture.	Value of grounds.	Value of buildings (including dormitories).	Value of dormitories.	Productive funds.
United States..	13,282	17,211,649	\$84,204,619	\$87,557,158	\$260,353,851	\$39,264,558	\$350,038,287
North Atlantic Div..	6,078	7,552,404	21,929,248	29,580,681	98,460,645	15,964,676	171,781,504
North Central Div..	3,652	5,623,180	24,305,484	28,550,393	79,807,324	10,835,273	90,335,110
South Atlantic Div..	2,437	1,723,591	6,010,532	12,934,485	37,692,860	5,940,925	20,088,366
South Central Div..	723	967,735	4,479,222	7,236,567	19,752,259	4,098,992	20,324,874
Western Div.....	392	1,344,739	7,480,133	9,235,032	24,640,763	2,424,692	47,508,433
North Atlantic Div.:							
Maine.....	319	248,054	466,317	141,000	2,236,661	277,207	3,727,908
New Hampshire.....	387	156,600	418,000	440,000	2,160,000	826,000	4,000,000
Vermont.....	312	138,689	355,000	101,584	1,598,250	388,000	1,560,630
Massachusetts.....	1,239	1,866,716	2,977,022	7,633,230	22,151,939	4,193,513	50,854,451
Rhode Island.....	2	230,409	1,601,238	415,000	1,715,476	72,927	4,326,995
Connecticut.....	464	1,168,800	536,527	304,000	1,980,709	902,768	18,066,684
New York.....	1,235	2,107,506	8,929,777	15,352,026	39,138,973	4,644,225	56,882,992
New Jersey.....	607	411,444	403,200	1,013,850	1,501,500	158,000	6,918,557
Pennsylvania.....	1,513	1,224,186	6,239,167	4,180,991	25,977,137	4,502,036	25,443,287
North Central Div.:							
Ohio.....	690	990,342	4,296,623	4,891,304	13,677,350	2,412,499	16,781,773
Indiana.....	138	468,472	1,521,363	2,284,857	5,833,306	734,150	5,068,907
Illinois.....	1,482	1,165,599	5,356,050	7,064,522	15,407,222	2,125,254	30,141,519
Michigan.....	164	555,183	2,353,784	1,376,228	5,112,986	396,903	4,249,931
Wisconsin.....	188	361,517	1,656,446	2,803,958	5,370,364	626,670	3,596,113
Minnesota.....	36	302,533	1,560,345	2,577,357	6,805,331	992,810	3,255,287
Iowa.....	381	454,344	2,943,583	1,388,630	8,677,652	819,536	5,719,564
Missouri.....	222	569,773	2,070,788	1,815,050	9,126,242	1,519,820	10,831,492
North Dakota.....	43	81,536	475,000	243,580	1,383,580	356,000	3,062,780
South Dakota.....	34	78,152	395,004	294,200	1,616,287	287,911	1,011,284
Nebraska.....	192	204,623	610,811	1,249,063	2,942,962	318,400	4,217,065
Kansas.....	82	361,106	1,065,687	1,961,644	3,552,042	245,000	2,349,395
South Atlantic Div.:							
Delaware.....	.....	20,150	179,000	45,000	160,000	4,000	83,000
Maryland.....	444	347,963	1,969,285	3,838,100	13,535,587	479,500	6,352,333
District of Columbia.....	210	318,574	176,294	1,814,391	3,969,341	768,034	407,433
Virginia.....	366	330,466	924,894	2,162,200	5,673,422	877,832	5,477,328
West Virginia.....	53	61,875	180,815	445,622	1,223,578	160,000	682,389
North Carolina.....	608	255,671	851,644	1,442,734	3,976,961	1,444,085	2,968,953
South Carolina.....	427	167,803	810,570	1,467,100	4,239,208	937,249	1,448,264
Georgia.....	201	153,050	504,556	1,448,045	3,539,900	834,225	1,855,824
Florida.....	24	60,539	308,874	255,000	1,248,662	431,000	805,650
Porto Rico.....	104	7,500	104,600	36,293	120,192	5,000	7,132
South Central Div.:							
Kentucky.....	248	163,238	594,588	1,198,494	2,607,194	641,745	2,711,365
Tennessee.....	176	235,007	742,124	1,978,551	3,925,906	1,155,185	4,143,077
Alabama.....	65	87,100	448,180	509,000	2,030,000	202,000	1,040,933
Mississippi.....	27	93,229	484,286	445,000	2,196,608	452,800	1,445,874
Louisiana.....	147	112,798	713,930	1,874,531	2,490,406	847,245	7,477,286
Texas.....	49	174,388	668,726	865,991	4,573,745	983,517	2,721,739
Arkansas.....	10	51,260	302,850	102,500	694,500	160,500	451,100
Oklahoma.....	1	50,715	524,538	262,500	1,233,900	156,000	333,500
Western Div.:							
Montana.....	.....	43,388	334,700	178,000	649,500	75,000	1,331,650
Wyoming.....	8	33,000	179,000	110,000	302,500	40,000	51,007
Colorado.....	126	242,364	1,119,562	1,179,193	3,378,427	265,487	1,857,225
New Mexico.....	2	29,386	201,944	49,350	271,325	60,400	.....
Arizona.....	.....	20,000	115,000	33,000	245,000	75,000	10,500
Utah.....	.....	60,332	382,700	59,700	832,600	.....	143,080
Nevada.....	.....	24,520	151,780	83,891	477,436	90,000	308,954
Idaho.....	2	34,462	182,770	67,775	595,516	90,000	818,005
Washington.....	70	138,004	845,653	1,482,423	2,301,920	275,271	6,198,480
Oregon.....	10	108,559	461,196	1,524,000	1,804,537	884,000	4,314,882
California.....	174	600,864	3,470,328	4,367,700	13,713,002	1,069,534	32,477,650
Hawaii.....	.....	9,860	35,500	100,000	69,000	.....	.....

TABLE 11.—*Technical and specialized courses of study offered by universities, colleges, and technological schools.*

[NOTE.—X indicates that the course is offered.]

Institutions.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
		Agriculture.	Forestry.	Chemical engineering.	Civil engineering.	Electrical engineering.	Mechanical engineering.	Metallurgical engineering.	Mining engineering.	Sanitary engineering.	Architecture.	Commerce. <sup>1</sup>	Education.	Fine arts (art).	Household economy (domestic science).	Journalism.	Music.	Public speaking (oratory, expression).
<b>1</b>																		
<b>ALABAMA.</b>		X			X	X	X		X		X		X	X	X		X	
Alabama Polytechnic Institute.....																		
Howard College.....																		
Judson College.....																		
Woman's College of Alabama.....																		
University of Alabama.....				X	X	X	X		X				X	X	X		X	X
<b>ARIZONA.</b>		X			X	X	X	X	X			X	X	X				
University of Arizona.....																		
<b>ARKANSAS.</b>																		
Ouachita College.....																		
Arkansas College.....																		
Arkansas-Cumberland College.....																		
Central College.....																		
Hendrix College.....																		
University of Arkansas.....		X		X	X	X	X		X				X	X	X		X	X
<b>CALIFORNIA.</b>																		
University of California.....		X		X	X	X	X	X	X		X	X	X	X	X		X	X
Pomona College.....																		
Occidental College.....																		
University of Southern California.....																		
Mills College.....				X	X	X			X			X	X	X	X		X	X
St. Mary's College.....					X													

<sup>1</sup> Does not include a number of business courses below collegiate grade.<sup>2</sup> Civil and irrigation engineering.































University of Oregon...																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
-------------------------	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

<sup>2</sup> Also architectural engineering.

#### 4 Architectural engineering.

PORTO RICO.





## TENNIS.

[illegible]

## TEXAS.

[illegible]

## UTAH.

[illegible]

## VERMONT.

[illegible]

<sup>3</sup> Architectural engineering.  
<sup>4</sup> Also course in textile engineering.  
<sup>5</sup> Also architectural engineering.  
<sup>6</sup> Also course in irrigation engineering.





WEST VIRGINIA.	XXXXX	XXXXXX	XX	X
Bethany College.....	XXXXX	XXXXXXXXXX		X
West Virginia Wesleyan College.....				
Powhatan College.....				
West Virginia University <sup>1</sup> .....				
WISCONSIN.				
Lawrence College.....				
Beloit College.....				
University of Wisconsin <sup>1</sup> .....				
Milton College.....				
Marquette University.....				
Milwaukee-Downer College.....				
Ripon College.....				
Carroll College.....				
WYOMING.				
University of Wyoming <sup>2</sup> .....				

<sup>1</sup> Also course in library science.<sup>2</sup> Also course in irrigation engineering.

TABLE 12.—Universities, colleges, and technological

	Location.	Institution.	For men, for women, or coedu- cational.	Control.	Year of first opening.	Professors, etc.							
						Pre- para- tory.		Col- legi- ate.		Pro- fes- sional.		To- tal. <sup>1</sup>	
						Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.
	1	2	3	4	5	6	7	8	9	10	11	12	13
ALABAMA.													
1	Auburn.....	Alabama Polytechnic Institute.	Coed....	State.....	1872	0	0	54	0	0	0	54	0
2	Birmingham....	Birmingham College...	Coed....	M. E. So..	1897	3	0	7	0	0	0	10	0
3	do.....	Howard College.....	Coed....	Bapt.....	1841	4	0	10	0	0	0	14	0
4	Greensboro.....	Southern University....	Coed....	M. E. So..	1859	3	0	8	0	0	0	11	0
5	Marion.....	Judson College.....	Women.	Bapt.....	1839	0	3	3	7	0	0	5	23
6	Montgomery.....	Woman's College of Alabama.	Women.	M. E. So..	1910	0	0	5	3	0	0	5	3
7	St. Bernard.....	St. Bernard College....	Men.....	R. C.....	1892	18	0	14	0	4	0	28	0
8	Spring Hill.....	Spring Hill College.....	Men.....	R. C.....	1830	12	0	10	0	0	0	26	0
9	University.....	University of Alabama.	Coed....	State.....	1831	0	0	41	0	44	0	79	0
ARIZONA.													
10	Tucson.....	University of Arizona..	Coed....	State.....	1891	2	3	34	5	0	0	36	8
ARKANSAS.													
11	Arkadelphia....	Ouachita College.....	Coed....	Bapt.....	1886	5	3	8	3	1	0	17	14
12	Batesville.....	Arkansas College*.....	Coed....	Presb....	1872	6	4	5	1	0	0	6	4
13	Clarksville.....	Arkansas-Cumberland College.	Coed....	Presb....	1891	1	1	4	0	0	0	6	6
14	Conway.....	Central College.....	Women.	Bapt.....	1892	0	6	1	5	0	0	3	15
15	do.....	Hendrix College.....	Coed....	M. E. So..	1884	4	0	8	0	0	0	12	0
16	Fayetteville....	University of Arkansas.	Coed....	State.....	1872	0	0	57	13	72	0	129	13
17	Little Rock.....	Philander Smith College (colored).	Coed....	M. E.....	1877	4	2	2	0	0	0	6	8
CALIFORNIA.													
18	Berkeley.....	University of California.	Coed....	State.....	1869	0	0	321	15	164	5	504	23
19	Claremont.....	Pomona College.....	Coed....	Nonsect..	1888	0	0	33	12	0	0	33	12
20	Los Angeles.....	Occidental College.....	Coed....	Nonsect..	1887	2	1	18	2	0	0	18	3
21	do.....	University of Southern California.	Coed....	M. E.....	1880	10	29	44	17	157	2	202	35
22	Mills College....	Mills College.....	Women.	Nonsect..	1865	0	0	7	27	0	0	7	27
23	Oakland.....	St. Mary's College.....	Men.....	R. C.....	1863	11	0	13	0	0	0	25	0
24	Pasadena.....	Throop College of Technology.	Men.....	Nonsect..	1891	0	0	19	0	0	0	19	0
25	San Francisco...	St. Ignatius University.	Men.....	R. C.....	1855	14	0	15	0	12	0	41	0
26	San Jose.....	College of the Pacific...	Coed....	M. E.....	1851	10	3	13	1	0	0	21	7
27	Santa Clara.....	University of Santa Clara.*	Men.....	R. C.....	1851	10	0	22	0	6	0	38	0
28	Stanford Univer- sity.	Leland Stanford Junior University.	Coed....	Nonsect..	1891	0	0	170	11	20	0	190	11
29	Whittier.....	Whittier College.....	Coed....	Friends...	1901	0	0	11	6	0	0	11	6
COLORADO.													
30	Boulder.....	University of Colorado.	Coed....	State.....	1877	0	0	67	19	31	1	98	20
31	Colorado Springs	Colorado College.....	Coed....	Nonsect..	1874	0	0	34	12	0	0	34	12
32	Denver.....	College of the Sacred Heart.	Men.....	R. C.....	1888	12	0	6	0	0	0	18	0
33	do.....	Colorado Woman's College.*	Women.	Bapt.....	1909	1	9	1	9	0	0	1	9
34	Fort Collins.....	Colorado Agricultural College.	Coed....	State.....	1881	0	0	45	13	0	0	49	18
35	Golden.....	State School of Mines..	Men.....	State.....	1874	0	0	22	0	0	0	22	0
36	Greeley.....	State Teachers College of Colorado.	Coed....	State.....	1890	0	0	26	19	0	0	26	19
37	University Park..	University of Denver...	Coed....	M. E.....	1864	5	7	29	20	38	1	84	30
38	Westminster.....	Westminster College....	Coed....	Presb....	1907	12	1	12	1	0	0	12	1

\* Statistics of 1911-12.

<sup>1</sup> Excluding duplicates.

schools—Instructors and students.

Students.														Summer school students. <sup>3</sup>	
Preparatory.		Collegiate.		All other students. <sup>2</sup>		Graduate.		Professional.		Total. <sup>1</sup>					
Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.
14	15	16	17	18	19	20	21	22	23	24	25	26	27		
0	0	765	9	0	0	20	1	64	0	785	10	.....	.....	1	
89	0	36	0	0	0	0	0	0	0	125	0	.....	.....	2	
68	0	97	0	0	0	0	0	0	0	165	0	.....	.....	3	
46	2	74	7	0	0	0	0	0	0	120	9	.....	.....	4	
0	57	0	121	0	25	0	6	0	0	0	203	.....	.....	5	
0	0	0	170	0	14	0	0	0	0	0	184	.....	.....	6	
110	0	12	0	82	0	0	0	2	0	206	0	.....	.....	7	
149	0	39	0	25	0	0	0	0	0	213	0	.....	.....	8	
0	0	288	68	30	2	6	0	257	1	581	71	192	326	9	
48	26	108	37	11	15	3	6	0	0	170	84	.....	.....	10	
60	27	90	76	11	94	0	0	50	35	161	197	.....	.....	11	
33	35	42	30	0	0	0	0	0	0	75	65	.....	.....	12	
62	42	21	9	17	60	0	0	0	0	100	111	.....	.....	13	
0	66	0	50	0	69	0	0	0	0	0	185	.....	.....	14	
103	3	74	20	0	0	0	0	0	0	177	23	.....	.....	15	
0	0	320	164	44	73	2	1	234	4	600	242	86	94	16	
67	90	36	8	5	38	0	0	0	0	108	136	.....	.....	17	
0	0	2,484	1,561	275	143	340	301	439	19	3,396	1,987	560	1,312	18	
0	0	186	226	.....	.....	5	3	0	0	191	229	.....	.....	19	
12	16	136	99	0	0	0	0	0	0	148	115	.....	.....	20	
119	39	370	452	103	326	44	115	916	22	1,465	1,040	45	153	21	
0	0	0	117	0	21	0	0	0	0	0	138	.....	.....	22	
131	0	53	0	88	0	0	0	0	0	278	0	.....	.....	23	
0	0	51	0	0	0	0	0	0	0	51	0	.....	.....	24	
401	0	69	0	0	0	0	0	82	0	552	0	.....	.....	25	
39	54	60	48	19	132	0	0	0	0	118	234	.....	.....	26	
200	0	90	0	0	0	0	0	21	0	290	0	.....	.....	27	
0	0	1,169	414	.....	.....	123	86	200	0	1,292	500	.....	.....	28	
0	0	50	51	0	0	1	1	0	0	50	51	.....	.....	29	
0	0	561	377	0	0	33	37	191	12	785	426	125	179	30	
0	0	265	240	13	61	4	3	0	0	282	304	11	37	31	
202	0	27	0	0	0	0	0	0	0	229	0	.....	.....	32	
0	82	0	20	0	0	0	0	0	0	0	102	.....	.....	33	
0	0	284	119	339	200	0	0	0	0	623	319	.....	.....	34	
0	0	245	0	0	0	8	0	0	0	253	0	.....	.....	35	
0	0	25	510	0	0	0	0	0	0	25	510	100	712	36	
58	51	225	278	89	25	31	21	208	3	597	357	34	87	37	
21	23	14	14	0	0	0	0	0	0	35	37	.....	.....	38	

<sup>2</sup> Includes students in music, art, oratory, business, etc., unless they are enrolled in four-year courses leading to a collegiate degree.

<sup>3</sup> Not included in total.



TABLE 12.—Universities, colleges, and technological

Location.	Institution.	For men, for women, or coedu- cational.	Control.	Year of first opening.	Professors, etc.							
					Pre- para- tory.		Col- legi- ate.		Pro- fes- sional.		To- tal. <sup>1</sup>	
					Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.
1	2	3	4	5	6	7	8	9	10	11	12	13
CONNECTICUT.												
39	Hartford.....	Trinity College.....	Men.....	Nonsect....	1824	0	0	26	0	0	26	0
40	Middletown.....	Wesleyan University...	Men.....	Nonsect....	1831	0	0	40	0	0	40	0
41	New Haven.....	Yale University.....	Men.....	Nonsect....	1701	0	0	314	0	61	355	0
42	Storrs.....	Connecticut Agricul- tural College.	Coed....	State.....	1881	22	5	22	5	0	22	5
DELAWARE.												
43	Newark.....	Delaware College.....	Men.....	State.....	1834	0	0	25	0	0	25	0
DISTRICT OF COLUMBIA.												
44	Washington.....	Catholic University of America.	Men.....	R. C.....	1889	0	0	50	0	16	66	0
45	.....do.....	Gallaudet College.....	Coed....	National..	1864	2	1	11	1	0	14	2
46	.....do.....	Georgetown University	Men.....	R. C.....	1789	17	0	14	0	146	177	0
47	.....do.....	George Washington University.	Coed....	Nonsect....	1821	0	0	66	2	145	0	190
48	.....do.....	Howard University (colored).	Coed....	National..	1867	6	2	32	3	91	1	100
49	.....do.....	St. John's College.....	Men.....	R. C.....	1866	8	0	7	0	0	15	0
50	.....do.....	Trinity College.....	Women.	R. C.....	1900	0	0	8	21	0	8	21
FLORIDA.												
51	De Land.....	John B. Stetson Uni- versity.	Coed....	Bapt.....	1887	22	15	22	15	0	22	15
52	Gainesville.....	University of Florida..	Men.....	State.....	1884	6	0	24	0	3	31	0
53	Sutherland.....	Southern College*.....	Coed....	M. E. So..	1902	3	3	5	2	0	10	11
54	Tallahassee.....	Florida State College for Women.	Women.	State.....	1905	2	4	10	14	0	12	18
55	Winter Park....	Rollins College.....	Coed....	Nonsect....	1885	7	11	8	1	0	9	11
GEORGIA.												
56	Athens.....	University of Georgia..	Men.....	State.....	1801	0	0	62	0	6	68	0
57	Atlanta.....	Morehouse College*(col- ored).	Men.....	Bapt.....	1867	9	3	8	1	4	11	4
58	.....do.....	Atlanta University (col- ored).	Coed....	Nonsect....	1869	6	12	6	5	0	6	15
59	.....do.....	Georgia School of Tech- nology.	Men.....	State.....	1888	5	2	63	0	0	63	2
60	.....do.....	Morris Brown Univer- sity (colored).	Coed....	A. M. E..	1885	4	3	7	2	3	15	8
61	College Park....	Cox College.....	Women.	Nonsect....	1843	2	7	3	7	0	6	19
62	Dahlonega.....	North Georgia Agricul- tural College.	Coed....	State.....	1872	2	2	11	0	0	13	2
63	Decatur.....	Agnes Scott College....	Women.	Nonsect....	1890	0	0	7	16	0	7	16
64	Demorest.....	Piedmont College.....	Coed....	Nonsect....	1897	5	15	7	5	0	9	18
65	Forsyth.....	Bessie Tift College.....	Women.	Bapt.....	1849	6	22	6	22	0	6	22
66	Gainesville.....	Brenau College.....	Women.	Nonsect....	1878	0	3	6	21	0	12	35
67	Lagrange.....	Lagrange College*.....	Women.	M. E. So..	1833	0	5	2	5	0	3	22
68	.....do.....	Southern Female Col- lege*.	Women.	Bapt.....	1842	1	6	3	11	0	4	17
69	Macon.....	Mercer University.....	Men.....	Bapt.....	1837	0	0	12	0	14	21	0
70	.....do.....	Wesleyan Female Col- lege.	Women.	M. E. So..	1839	0	4	10	2	0	10	20
71	Oxford.....	Emory College.....	Men.....	M. E. So..	1836	3	0	14	0	0	17	0
72	Rome.....	Shorter College.....	Women.	Bapt.....	1877	0	4	5	15	0	5	19
73	South Atlanta...	Clark University* (col- ored).	Coed....	M. E.....	1870	4	11	3	4	0	7	15

\* Statistics of 1911-12.

<sup>1</sup> Excluding duplicates.

schools—Instructors and students—Continued.

Students.														Summer school students. <sup>3</sup>
Preparatory.		Collegiate.		All other students. <sup>2</sup>		Graduate.		Professional.		Total. <sup>1</sup>				
Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	
14	15	16	17	18	19	20	21	22	23	24	25	26	27	
0	0	257	0	0	0	1	0	0	0	258	0		39	
0	0	393	0	8	0	9	0	0	0	410	0		40	
0	0	2,428	0	101	85	242	27	271	0	2,965	112	15	41	
64	12	129	9	0	0	2	0	0	0	195	21	41	42	
0	0	169	0	0	0	0	0	0	0	169	0		43	
0	0	153	49	38	0	75	0	41	0	378	49	0	314	
14	10	33	31	13	6	2	2	0	0	50	33	0		
150	0	189	0	0	0	0	0	1,266	0	1,605	0			
0	0	458	234			75	15	580	8	1,088	257			
300	70	325	135	77	85	15	2	437	7	1,154	299			
121	0	29	0	0	0	0	0	0	0	150	0			
0	0	0	162	0	0	0	1	0	0	0	162			
138	111	122	91	0	0	0	0	0	0	260	202			
36	0	209	0	10	0	6	0	53	0	314	0			
106	74	27	15	0	0	0	0	0	0	150	115			
0	208	0	146	0	22	0	5	0	0	0	381			
63	72	14	18	32	51	0	0	0	0	81	103			
0	0	549	0	0	0	25	6	118	0	692	6	90	280	
241	0	27	0	0	0	0	0	57	0	325	0			
104	170	27	17	0	74	0	0	0	0	131	261			
89	0	571	0	0	0	0	0	0	0	660	0	113	0	
43	124	13	3	10	126	0	0	51	2	117	255			
0	60	0	53	0	267	0	0	0	0	0	380			
110	15	101	8	0	0	0	0	0	0	211	23			
0	0	0	208	0	0	0	0	0	0	0	208			
45	15	69	15	0	0	0	0	0	0	60	84			
0	91	0	108	0	44	0	0	0	0	0	243			
0	23	0	190	0	192	0	0	0	0	0	405			
0	57	0	34	0	103	0	0	0	0	0	194			
0	10	0	102	0	0	0	0	0	0	0	112			
0	0	229	0	0	0	0	0	80	0	305	0	49	0	
0	93	0	193	0	126	0	0	0	0	0	412			
33	0	230	0	0	0	4	0	0	0	267	0	40	5	
0	68	0	212	0	0	0	1	0	0	0	281			
61	9	24	8	61	236	8	1	0	0	154	255			

<sup>2</sup> Includes students in music, art, oratory, business, etc., unless they are enrolled in four-year courses leading to a collegiate degree.

<sup>3</sup> Not included in total.

<sup>4</sup> Teachers college.

TABLE 12.—Universities, colleges, and technological

Location.	Institution.	For men, for women, or coedu- cational.	Control.	Year of first opening.	Professors, etc.							
					Pre- para- tory.		Col- legi- ate.		Pro- fes- sional.		To- tal. <sup>1</sup>	
					Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.
1	2	3	4	5	6	7	8	9	10	11	12	13
HAWAII.												
74 Honolulu.....	College of Hawaii.....	Coed....	National..	1907	0	0	15	5	0	0	15	5
IDAHO.												
75 Caldwell.....	College of Idaho.....	Coed....	Presb.....	1891	6	3	7	3	0	0	7	3
76 Moscow.....	University of Idaho....	Coed....	State.....	1892	2	1	48	10	4	0	54	11
ILLINOIS.												
77 Abingdon.....	Hedding College.....	Coed....	M. E.....	1856	5	3	5	3	0	0	5	6
78 Aledo.....	William and Vashti College.....	Coed....	Nonsect..	1908	12	2	3	1	0	0	15	3
79 Bloomington....	Illinois Wesleyan Uni- versity.....	Coed....	M. E.....	1830	1	3	9	5	8	0	24	15
80 Bourbonnais....	St. Viator's College....	Men.....	R. C.....	1868	32	0	11	0	8	0	46	0
81 Carlinville.....	Blackburn College....	Coed....	Presb.....	1859	5	2	5	2	0	0	5	2
82 Carthage.....	Carthage College.....	Coed....	Luth.....	1872	5	5	6	0	0	0	6	5
83 Chicago.....	Armour Institute of Technology.....	Men.....	Nonsect..	1893	0	0	56	0	0	0	56	0
84 .....do.....	Lewis Institute.....	Coed....	Nonsect..	1896	46	35	46	35	0	0	46	35
85 .....do.....	Loyola University.....	Men.....	R. C.....	1869	28	0	10	0	120	0	158	0
86 .....do.....	St. Stanislaus College*.	Men.....	R. C.....	1890	6	0	14	0	0	0	20	0
87 .....do.....	University of Chicago..	Coed....	Nonsect..	1892	30	20	188	18	52	0	270	67
88 Decatur.....	James Millikin Univer- sity.....	Coed....	Presb.....	1903	33	33	33	33	0	0	33	33
89 Eureka.....	Eureka College.....	Coed....	Chris.....	1848	3	3	9	3	0	0	10	4
90 Evanston.....	Northwestern Univer- sity.....	Coed....	M. E.....	1855	18	23	89	3	192	0	490	44
91 Ewing.....	Ewing College.....	Coed....	Mis. Bapt.	1867	1	5	2	3	1	0	3	5
92 Galesburg.....	Knox College.....	Coed....	Nonsect..	1836	0	0	15	7	0	0	20	11
93 .....do.....	Lombard College.....	Coed....	Nonsect..	1852	0	0	9	8	0	0	9	8
94 Greenville.....	Greenville College....	Coed....	F. Meth..	1892	0	2	5	1	0	0	10	9
95 Jacksonville....	Illinois College.....	Coed....	Presb.....	1829	2	2	8	3	0	0	10	5
96 .....do.....	Illinois Woman's Col- lege.....	Women.	M. E.....	1846	0	7	0	18	0	0	0	34
97 Knoxville.....	St. Mary's School*.....	Women.	P. E.....	1868	0	0	2	15	0	0	2	15
98 Lake Forest....	Lake Forest College....	Coed....	Presb.....	1858	12	17	17	2	0	0	29	19
99 Lebanon.....	McKendree College....	Coed....	M. E.....	1828	5	0	5	1	0	0	11	5
100 Lincoln.....	Lincoln College*.....	Coed....	Presb.....	1867	4	1	3	2	0	0	7	3
101 Monmouth.....	Monmouth College....	Coed....	U. Presb.	1856	4	1	11	2	0	0	18	8
102 Mount Carroll..	Frances Shimer School.	Women.	Bapt.....	1853	2	15	2	15	0	0	2	15
103 Naperville.....	Northwestern College..	Coed....	Ev. Assn.	1861	11	4	8	0	0	0	19	4
104 Quincy.....	St. Francis Solanus Col- lege.....	Men.....	R. C.....	1860	11	0	8	0	0	0	19	0
105 Rockford.....	Rockford College.....	Women.	Nonsect..	1849	0	0	0	23	0	0	0	23
106 Rock Island....	Augustana College....	Coed....	Ev. Luth.	1860	7	0	12	1	0	0	19	1
107 Upper Alton....	Shurtleff College.....	Coed....	Bapt.....	1827	2	2	7	4	0	0	7	4
108 Urbana.....	University of Illinois..	Coed....	State.....	1868	0	0	350	40	138	10	488	50
109 Wheaton.....	Wheaton College.....	Coed....	Nonsect..	1860	6	6	8	3	0	0	11	15
INDIANA.												
110 Bloomington....	Indiana University.....	Coed....	State.....	1824	0	0	130	28	122	0	252	28
111 Collegeville....	St. Joseph's College....	Men.....	R. C.....	1891	16	0	9	0	0	0	25	0
112 Crawfordsville.	Wabash College.....	Men.....	Nonsect..	1832	0	0	23	0	0	0	23	0
113 Earlham.....	Earlham College.....	Coed....	Friends..	1847	0	0	24	6	0	0	24	6
114 Fort Wayne....	Concordia College.....	Men.....	Luth.....	1839	12	0	12	0	0	0	12	0
115 Franklin.....	Franklin College.....	Coed....	Nonsect..	1834	0	0	11	4	0	0	11	4
116 Goshen.....	Goshen College.....	Coed....	Mennon.	1903	4	1	10	1	2	0	15	2
117 Greencastle....	De Pauw University..	Coed....	M. E.....	1837	2	3	27	8	0	0	34	17
118 Hanover.....	Hanover College.....	Coed....	Presb.....	1827	5	2	11	3	0	0	16	4
119 Indianapolis....	Butler College.....	Coed....	Chris.....	1855	0	0	15	4	0	0	15	4

\* Statistics of 1911-12.

<sup>1</sup> Excluding duplicates.



schools—Instructors and students—Continued.

Students.														Summer school students. <sup>3</sup>	
Preparatory.		Collegiate.		All other students. <sup>2</sup>		Graduate.		Professional.		Total. <sup>1</sup>					
Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.		
14	15	16	17	18	19	20	21	22	23	24	25	26	27		
0	0	19	5	15	89	0	0	0	0	34	94	-----	74		
16	12	26	27	1	69	0	0	0	0	43	108	-----	75		
11	21	208	148	6	39	5	0	37	0	267	208	29	171	76	
14	29	25	25	10	80	0	0	0	0	49	134	-----	77		
107	100	31	34	0	0	0	0	0	0	138	134	-----	78		
30	12	109	122	86	239	2	1	108	0	319	359	-----	79		
230	0	100	0	60	0	0	0	0	0	400	0	-----	80		
16	18	14	10	10	30	0	0	50	0	40	58	-----	81		
25	31	36	47	31	12	0	2	0	0	92	92	-----	82		
0	0	507	0	14	0	2	0	0	0	523	0	186	0	83	
488	158	94	213	0	0	0	0	0	0	582	371	193	189	84	
657	0	53	0	0	0	0	0	542	8	1,260	8	-----	85		
42	0	168	0	0	0	0	0	0	0	210	0	-----	86		
306	250	1,765	3,078	0	0	1,059	678	792	72	3,488	3,870	1,758	1,768	87	
58	55	147	177	97	581	1	9	0	0	306	822	-----	88		
43	31	43	35	58	66	0	0	0	0	100	87	-----	89		
520	384	529	593	557	822	66	31	1,449	29	3,049	1,829	34	12	90	
38	16	8	6	22	40	0	0	20	0	88	62	-----	91		
0	0	152	183	35	206	2	6	0	0	189	395	-----	92		
0	0	52	60	3	50	0	0	0	0	55	110	-----	93		
39	41	33	33	51	123	0	0	0	0	123	197	-----	94		
54	25	62	36	70	185	0	0	0	0	186	246	-----	95		
0	83	0	140	0	124	0	0	0	0	0	347	-----	96		
0	0	0	71	0	0	0	0	0	0	0	71	-----	97		
126	87	115	138	0	0	2	0	0	0	243	225	-----	98		
114	65	45	28	13	82	0	0	0	0	764	175	-----	99		
25	43	20	34	0	0	0	0	0	0	45	77	-----	100		
10	20	104	101	34	155	1	0	0	0	149	276	-----	101		
0	97	0	25	0	10	0	0	0	0	0	132	-----	102		
84	18	116	52	40	46	0	0	0	0	240	116	-----	103		
55	0	24	0	115	0	0	0	0	0	194	0	-----	104		
0	0	0	217	0	31	0	1	0	0	0	249	-----	105		
96	18	81	23	31	64	1	1	0	0	209	106	-----	106		
24	14	44	31	2	11	0	0	0	0	70	56	-----	107		
6	0	2,596	669	170	95	245	61	815	38	3,824	863	428	207	108	
58	62	36	49	11	67	0	0	0	0	101	139	-----	109		
0	0	738	620	0	0	100	20	285	7	1,123	647	683	518	110	
225	0	104	0	0	0	0	0	0	0	329	0	-----	111		
0	0	325	0	6	0	5	0	0	0	336	0	-----	112		
0	0	181	223	0	43	6	9	0	0	187	275	-----	113		
262	0	30	0	0	0	0	0	0	0	292	0	-----	114		
0	0	82	93	9	7	0	2	0	0	91	102	-----	115		
43	30	53	25	20	11	0	0	0	0	116	66	23	124	116	
63	34	313	360	43	159	5	2	0	0	425	555	35	50	117	
32	28	105	75	0	2	3	3	0	0	140	108	-----	118		
0	0	178	202	0	0	1	0	0	0	179	202	13	30	119	

<sup>1</sup>Includes students in music, art, oratory, business, etc., unless they are enrolled in four-year courses leading to a collegiate degree.<sup>2</sup>Not included in total.

TABLE 12.—Universities, colleges, and technological

	Location.	Institution.	For men, for women, or coedu- cational.	Control.	Year of first opening.	Professors, etc.							
						Pre- para- tory.		Col- legi- ate.		Pro- fes- sional.		To- tal. <sup>1</sup>	
						Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.
	1	2	3	4	5	6	7	8	9	10	11	12	13
INDIANA—contd.													
120	Lafayette.....	Purdue University.....	Coed....	State.....	1874	0	0	165	11	3	0	168	11
121	Moore's Hill.....	Moore's Hill College.....	Coed....	M. E.....	1856	5	3	7	0	0	0	13	6
122	Notre Dame.....	St. Mary's College and Academy.	Women.	R. C.....	1855	0	30	0	17	0	0	0	47
123	.....do.....	University of Notre Dame.	Men.....	R. C.....	1842	31	0	47	0	14	0	70	0
124	St. Meinrad.....	St. Meinrad College.....	Men.....	R. C.....	1857	0	0	12	0	10	0	15	0
125	Terre Haute.....	Rose Polytechnic Institute.	Men.....	Nonsect....	1833	0	0	21	0	0	0	21	0
126	Upland.....	Taylor University.....	Coed....	M. E.....	1846	2	3	2	2	3	0	8	9
127	Valparaiso.....	Valparaiso University*	Coed....	Nonsect....	1873	12	9	72	21	98	9	169	39
128	Vincennes.....	Vincennes University..	Coed....	Nonsect....	1806	5	7	5	7	0	0	5	7
IOWA.													
129	Ames.....	Iowa State College of Agriculture and Mechanic Arts.	Coed....	State.....	1869	0	0	129	41	0	0	145	50
130	Cedar Falls.....	Iowa State Teachers College.	Coed....	State.....	1876	---	---	48	67	0	0	48	67
131	Cedar Rapids.....	Coe College.....	Coed....	Nonsect....	1881	1	1	14	7	0	0	19	12
132	Charles City.....	Charles City College.....	Coed....	Meth.....	1891	5	4	5	4	0	0	5	13
133	Clinton.....	Wartburg College.....	Men.....	Luth.....	1868	8	0	8	0	0	0	8	0
134	Decorah.....	Luther College.....	Men.....	Luth.....	1861	11	0	13	0	0	0	16	0
135	Des Moines.....	Des Moines College.....	Coed....	Bapt.....	1865	2	3	9	4	0	0	10	10
136	.....do.....	Drake University.....	Coed....	Nonsect....	1881	---	---	14	13	93	5	112	38
137	Dubuque.....	St. Joseph's College.....	Men.....	R. C.....	1873	22	1	22	1	0	0	22	1
138	Fairfield.....	Parsons College.....	Coed....	Presb....	1875	3	3	12	9	0	0	12	10
139	Fayette.....	Upper Iowa University	Coed....	M. E.....	1857	8	3	8	3	0	0	8	3
140	Grinnell.....	Grinnell College.....	Coed....	Nonsect....	1847	35	6	35	6	0	0	37	10
141	Hopkinton.....	Lenox College*.....	Coed....	Presb....	1856	6	5	6	5	0	0	6	5
142	Indianola.....	Simpson College.....	Coed....	M. E.....	1860	3	4	14	8	0	0	18	13
143	Iowa City.....	State University of Iowa.	Coed....	State.....	1855	0	0	76	12	118	4	158	21
144	Iowa Falls.....	Ellsworth College*.....	Coed....	Nonsect....	1890	5	4	9	2	0	0	12	5
145	Lamoni.....	Graceland College.....	Coed....	L. D. S.....	1895	2	2	3	2	0	0	6	7
146	Mount Pleasant.	Iowa Wesleyan College*	Coed....	M. E.....	1842	3	4	12	4	0	0	5	18
147	Mount Vernon.....	Cornell College.....	Coed....	M. E.....	1853	6	8	20	4	0	0	26	12
148	Oskaloosa.....	Penn College.....	Coed....	Friends.....	1873	4	8	9	5	0	0	17	16
149	Pella.....	Central University of Iowa.	Coed....	Bapt.....	1853	1	3	9	6	0	0	12	10
150	Sioux City.....	Morningside College.....	Coed....	M. E.....	1890	13	7	13	7	0	0	17	9
151	Storm Lake.....	Buena Vista College*.....	Coed....	Presb....	1891	5	10	5	5	0	0	6	10
152	Tabor.....	Tabor College.....	Coed....	Cong.....	1857	2	4	4	3	0	0	5	5
153	Toledo.....	Leander Clark College*.....	Coed....	U. B.....	1857	10	2	11	1	0	0	15	3
154	University Park	Central Holiness University.	Coed....	.....	1906	8	10	8	10	0	0	8	10
KANSAS.													
155	Atchison.....	Midland College.....	Coed....	Luth.....	1887	1	3	7	0	2	0	14	3
156	.....do.....	St. Benedict's College.....	Men.....	R. C.....	1858	22	0	9	0	0	0	22	0
157	Baldwin.....	Baker University*.....	Coed....	M. E.....	1858	1	3	11	3	0	0	22	13
158	Emporia.....	College of Emporia.....	Coed....	Presb....	1883	1	5	8	5	0	0	10	12
159	Highland.....	Highland College.....	Coed....	Presb....	1857	2	3	5	2	0	0	9	6
160	Holton.....	Campbell College.....	Coed....	U. B.....	1903	8	4	8	2	0	0	12	7
161	Kansas City.....	Kansas City University.*	Coed....	M. Prot....	1896	3	4	12	3	58	3	68	6
162	Lawrence.....	University of Kansas.....	Coed....	State.....	1866	0	0	107	29	77	4	140	39
163	Lindsborg.....	Bethany College.....	Coed....	Luth.....	1881	2	1	6	1	0	0	23	20
164	McPherson.....	McPherson College.....	Coed....	.....	1889	10	4	11	3	0	0	17	5
165	Manhattan.....	Kansas State Agricultural College.	Coed....	State.....	1863	3	4	164	33	8	0	175	37

\* Statistics of 1911-12.

<sup>1</sup> Excluding duplicates.

schools—Instructors and students—Continued.

Students.														Summer school students.	
Preparatory.		Collegiate.		All other students. <sup>2</sup>		Graduate.		Professional.		Total. <sup>1</sup>					
Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.		
14	15	16	17	18	19	20	21	22	23	24	25	26	27		
0	0	1,593	141	0	0	29	0	47	1	1,669	145	45	46	120	
47	30	38	34	6	35	1	3	0	0	93	105	15	45	121	
0	146	0	127	0	9	0	0	0	0	0	282	.....	.....	122	
493	0	535	0	0	0	14	0	152	0	1,028	0	.....	.....	123	
0	0	121	0	0	0	0	0	70	0	191	0	.....	.....	124	
0	0	208	0	0	0	0	0	0	0	208	0	.....	.....	125	
78	37	35	24	6	50	0	0	19	2	138	113	.....	.....	126	
600	115	430	160	0	0	0	0	1,148	96	4,390	1,247	.....	.....	127	
60	91	21	86	0	0	0	0	0	0	81	177	.....	.....	128	
0	0	1,350	327	257	78	15	0	0	0	1,622	405	64	64	129	
169	173	295	1,285	0	0	0	0	0	0	464	1,458	128	1,202	130	
34	26	121	139	18	93	0	3	0	0	154	217	27	86	131	
60	45	3	8	25	35	0	0	0	0	88	88	.....	.....	132	
42	0	43	0	0	0	0	0	0	0	85	0	.....	.....	133	
97	0	116	0	0	0	0	0	0	0	213	0	.....	.....	134	
33	6	46	42	26	143	0	0	0	0	105	191	.....	.....	135	
48	77	272	462	87	441	5	3	241	23	535	903	61	167	136	
263	0	116	0	0	0	0	0	0	0	379	0	.....	.....	137	
27	29	46	46	21	81	0	0	0	0	94	156	.....	.....	138	
18	17	69	78	46	67	0	2	0	0	133	164	22	80	139	
22	14	208	277	17	92	2	2	0	0	249	385	.....	.....	140	
42	54	22	13	0	0	0	0	0	0	64	67	.....	.....	141	
31	35	120	129	74	170	0	0	0	0	219	316	26	37	142	
0	0	742	509	65	102	102	64	556	102	1,388	758	145	148	143	
139	143	32	25	1	0	0	0	0	0	156	172	.....	.....	144	
20	6	6	4	45	96	0	0	0	0	71	106	.....	.....	145	
45	60	81	110	0	0	0	0	0	0	126	170	.....	.....	146	
47	45	207	203	8	32	3	5	0	0	265	285	40	165	147	
78	108	62	79	62	75	0	0	0	0	192	256	20	54	148	
48	42	45	31	43	51	0	0	0	0	136	124	.....	.....	149	
44	57	96	147	72	155	0	2	0	0	212	361	17	95	150	
16	14	22	28	0	0	0	0	0	0	38	42	.....	.....	151	
14	11	11	9	5	27	0	0	0	0	30	47	8	28	152	
32	31	48	33	0	0	0	0	0	0	80	64	.....	.....	153	
103	78	24	22	38	45	0	0	0	0	165	145	.....	.....	154	
36	19	20	27	53	71	0	0	16	0	125	117	.....	.....	155	
186	0	14	0	0	0	0	0	0	0	200	0	.....	.....	156	
62	31	159	154	83	121	3	3	0	0	307	309	39	45	157	
56	17	85	71	10	47	0	0	0	0	151	135	.....	.....	158	
38	42	18	14	80	20	0	0	0	0	136	76	.....	.....	159	
41	34	30	36	113	192	0	0	0	0	174	241	.....	.....	160	
33	30	20	15	0	0	0	0	40	9	165	113	.....	.....	161	
0	0	1,049	696	133	145	77	42	356	26	1,468	794	257	215	162	
28	22	58	41	254	490	0	0	0	0	340	553	.....	.....	163	
45	38	43	33	43	63	0	0	0	0	131	134	.....	.....	164	
440	214	928	651	0	0	26	29	0	0	1,392	779	197	94	165	

<sup>1</sup>Includes students in music, art, oratory, business, etc., unless they are enrolled in four-year courses leading to a collegiate degree.<sup>2</sup>Not included in total.



TABLE 12.—Universities, colleges, and technological

Location.	Institution.	Formen, for women, or coedu- cational.	Control.	Year of first opening.	Professors, etc.							
					Pre- para- tory.		Col- legi- ate.		Pro- fes- sional.		To- tal. <sup>1</sup>	
					Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.
1	2	3	4	5	6	7	8	9	10	11	12	13
KANSAS—contd.												
166	Ottawa.....	Ottawa University.....	Coed....	Bapt.....	1865	6	2	10	2	0	14	7
167	St. Marys.....	St. Mary's College.....	Men.....	R. C.....	1848	31	0	20	0	0	39	0
168	Salina.....	Kansas Wesleyan Uni- versity.....	Coed....	M. E.....	1886	2	2	5	1	0	19	16
169	Sterling.....	Cooper College.....	Coed....	U. P.....	1886	6	7	7	4	0	9	12
170	Topeka.....	Washburn College.....	Coed....	Nonsect....	1865	6	4	18	9	63	89	20
171	Wichita.....	Fairmount College.....	Coed....	Cong.....	1895	1	2	12	7	0	13	9
172	do.....	Friends University.....	Coed....	Friends.....	1898	1	5	8	3	0	9	8
173	Winfield.....	Southwestern College...	Coed....	M. E.....	1886	6	7	12	7	0	13	12
KENTUCKY.												
174	Berea.....	Berea College.....	Coed....	Nonsect....	1855	4	2	7	2	0	36	18
175	Bowling Green..	Ogden College.....	Men.....	Nonsect....	1877	5	0	5	0	0	5	0
176	Danville.....	Central University of Kentucky.....	Men.....	Presb.....	1819	4	0	12	0	0	16	0
177	Georgetown.....	Georgetown College....	Coed....	Bapt.....	1829	5	2	12	1	0	17	7
178	Glasgow.....	Liberty College for Wo- men.....	Women...	Bapt.....	1874	3	7	3	7	0	3	7
179	Harrodsburg.....	Beaumont College.....	Women...	Nonsect....	1835	0	1	3	3	0	3	4
180	Hopkinsville.....	Bethel Female College..	Women...	Bapt.....	1854	0	3	0	2	0	0	5
181	do.....	McLean College*.....	Coed....	Nonsect....	1870	2	2	5	1	0	7	3
182	Lexington.....	Hamilton College for Women.....	Women...	Nonsect....	1869	0	26	0	1	0	0	27
183	do.....	Sayre College*.....	Women...	Presb.....	1854	0	2	0	11	0	0	11
184	do.....	State University of Kentucky.....	Coed....	State.....	1865	...	92	6	8	0	92	6
185	do.....	Transylvania Univer- sity.....	Coed....	Nonsect....	1798	2	2	17	10	0	19	12
186	Louisville.....	University of Louisville	Coed....	City.....	1837	0	0	20	1	93	110	1
187	Russellville.....	Bethel College*.....	Men.....	Bapt.....	1849	4	0	6	0	0	10	0
188	do.....	Logan Female College..	Women...	M. E. So..	1857	0	3	2	3	0	3	11
189	St. Mary.....	St. Mary's College.....	Men.....	R. C.....	1821	8	0	6	0	0	11	0
190	Winchester.....	Kentucky Wesleyan College.....	Coed....	M. E. So..	1866	2	1	6	1	0	8	2
LOUISIANA.												
191	Baton Rouge....	Louisiana State Uni- versity and Agricul- tural and Mechanical College.....	Coed....	State.....	1860	0	0	58	10	5	69	15
192	Clinton.....	Silliman Collegiate In- stitute.....	Women...	Presb.....	1852	1	9	1	9	0	1	9
193	Convent.....	Jefferson College*.....	Men.....	R. C.....	1832	5	0	14	0	0	19	0
194	Mansfield.....	Mansfield Female Col- lege*.....	Women...	M. E. So..	1854	0	3	0	4	0	0	7
195	New Orleans....	H. Sophie Newcomb Memorial College.....	Women...	Nonsect....	1887	0	0	19	25	0	19	25
196	do.....	Loyola University.....	Men.....	R. C.....	1904	0	0	11	0	6	11	0
197	do.....	New Orleans Univer- sity (colored).....	Coed....	M. E.....	1874	6	16	6	1	0	6	16
198	do.....	Tulane University of Louisiana.....	Men.....	Nonsect....	1834	0	0	68	0	176	227	2
MAINE.												
199	Brunswick.....	Bowdoin College.....	Men.....	Nonsect....	1802	0	0	28	0	61	82	0
200	Lewiston.....	Bates College.....	Coed....	Nonsect....	1863	0	0	20	3	0	20	3
201	Orono.....	University of Maine.....	Coed....	State.....	1868	0	0	73	5	11	83	5
202	Van Buren.....	Van Buren College (St. Mary's).....	Men.....	R. C.....	1887	5	0	6	0	0	11	0
203	Waterville.....	Colby College.....	Coed....	Nonsect....	1881	0	0	24	2	0	24	2

\* Statistics of 1911-12.

<sup>1</sup> Excluding duplicates.

schools—Instructors and students—Continued.

Students.													
Preparatory.		Collegiate.		All other students. <sup>2</sup>		Graduate.		Professional.		Total. <sup>1</sup>		Summer school students. <sup>3</sup>	
Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.
14	15	16	17	18	19	20	21	22	23	24	25	26	27
47	54	95	88	85	169	0	0	0	0	148	196	.....	166
226	0	64	0	140	0	0	0	0	0	430	0	.....	167
49	33	60	64	418	271	0	0	0	0	527	368	.....	168
15	13	49	46	16	65	1	2	0	0	81	126	.....	169
50	47	201	198	23	159	3	2	160	4	415	405	49	92 170
27	32	67	75	17	51	0	0	0	0	101	158	9	16 171
56	58	91	112	49	17	1	4	0	0	197	191	20	36 172
70	60	116	113	35	66	0	0	0	0	221	239	.....	173
199	102	63	41	623	405	0	0	0	0	885	548	.....	174
26	0	19	0	0	0	0	0	0	0	45	0	.....	175
55	0	93	0	0	0	2	0	0	0	150	0	.....	176
63	37	57	61	7	29	0	0	0	0	127	127	.....	177
0	60	0	60	0	20	0	0	0	0	0	140	.....	178
0	30	0	20	0	0	0	0	0	0	0	50	.....	179
0	45	0	15	0	0	0	0	0	0	0	60	.....	180
40	20	60	30	0	0	0	0	10	0	100	50	.....	181
0	254	0	42	0	0	0	0	0	0	0	296	.....	182
0	60	0	80	0	0	0	0	0	0	0	140	.....	183
44	4	529	154	156	56	17	3	67	0	813	217	138	36 184
52	3	128	82	0	4	3	1	0	0	183	90	.....	185
0	0	74	127	19	37	6	10	287	3	377	163	.....	186
85	0	40	0	0	0	0	0	0	0	145	0	.....	187
0	77	0	50	0	0	0	0	0	0	0	127	.....	188
75	0	12	0	49	0	0	0	0	0	104	0	.....	189
34	16	31	19	0	0	0	0	0	0	65	35	.....	190
0	0	527	91	50	14	27	7	45	0	649	112	262	285 191
0	40	0	70	0	2	0	0	0	0	0	110	.....	192
70	0	110	0	0	0	0	0	0	0	180	0	.....	193
0	65	0	20	0	0	0	0	0	0	0	85	.....	194
0	0	0	227	7	170	0	12	0	0	7	409	.....	195
0	0	68	0	0	0	0	0	111	4	179	4	.....	196
151	353	15	2	0	6	0	0	0	0	196	361	.....	197
0	0	317	0	0	0	11	31	694	2	962	33	277	796 198
0	0	333	0	0	0	0	0	72	0	401	0	.....	199
0	0	278	172	0	0	0	0	0	0	278	172	.....	200
0	0	497	85	47	0	15	5	138	4	697	94	77	37 201
48	0	50	0	32	0	0	0	0	0	130	0	.....	202
0	0	264	146	0	0	0	0	0	0	264	146	.....	203

<sup>2</sup> Includes students in music, art, oratory, business, etc., unless they are enrolled in four-year courses leading to a collegiate degree.<sup>3</sup> Not included in total.

TABLE 12.—Universities, colleges, and technological

Location.	Institution.	For men, for women, or coedu- cational.	Control.	Year of first opening.	Professors, etc.							
					Pre- para- tory.	Col- legi- ate.		Pro- fes- sional.	To- tal. <sup>1</sup>			
						Men.	Women.		Men.	Women.	Men.	Women.
1	2	3	4	5	6	7	8	9	10	11	12	13
MARYLAND.												
204	Annapolis.....	St. John's College.....	Men.....	Nonsect....	1789	2	0	12	0	0	14	0
205	.....do.....	United States Naval Academy.	Men.....	National....	1845	0	0	125	0	0	125	0
206	Baltimore.....	Goucher College.....	Women.....	M. E.....	1888	0	0	14	13	0	14	13
207	.....do.....	Johns Hopkins University.	Men.....	Nonsect....	1876	0	0	81	0	122	6	203
208	.....do.....	Loyola College.....	Men.....	R. C.....	1852	7	0	20	0	0	23	0
209	.....do.....	Morgan College (colored.)	Coed.....	M. E.....	1872	12	12	3	3	0	14	12
210	.....do.....	Mount St. Joseph's College.	Men.....	R. C.....	1876	10	0	8	0	0	18	0
211	Chestertown....	Washington College....	Coed.....	Nonsect....	1723	2	0	8	0	0	10	0
212	College Park....	Maryland Agricultural College.	Men.....	State.....	1859	7	0	27	0	0	28	0
213	Ellicott City....	Rock Hill College.....	Men.....	R. C.....	1857	8	0	10	0	0	18	0
214	Emmitsburg....	Mount Saint Mary's College.	Men.....	R. C.....	1808	15	0	15	0	8	35	0
215	Frederick.....	Hood College.....	Women.....	Ref.....	1893	0	4	3	7	0	4	20
216	Lutherville.....	Maryland College for Women.	Women.....	Nonsect....	1853	0	3	7	9	0	7	12
217	Westminister....	Western Maryland College.	Coed.....	M. P.....	1867	3	3	10	8	0	13	11
MASSACHUSETTS.												
218	Amherst.....	Amherst College.....	Men.....	Nonsect....	1821	0	0	44	0	0	44	0
219	.....do.....	Massachusetts Agricultural College.	Coed.....	State.....	1867	0	0	55	1	0	55	1
220	Boston.....	Boston University.....	Coed.....	M. E.....	1873	0	0	26	1	94	4	120
221	.....do.....	Massachusetts Institute of Technology.	Coed.....	Nonsect....	1865	0	0	179	0	0	179	0
222	.....do.....	Simmons College.....	Women.....	Nonsect....	1902	0	0	29	68	0	29	68
223	Cambridge.....	Harvard University....	Men.....	Nonsect....	1636	0	0	301	0	195	0	467
224	.....do.....	Radcliffe College.....	Women.....	Nonsect....	1879	0	0	122	0	0	122	0
225	Northampton...	Smith College.....	Women.....	Nonsect....	1875	0	0	32	77	0	32	77
226	Norton.....	Wheaton College.....	Women.....	Nonsect....	1834	2	18	6	16	0	6	18
227	South Hadley...	Mount Holyoke College.	Women.....	Nonsect....	1837	0	0	12	78	0	12	78
228	Tufts College....	Tufts College.....	Coed.....	Nonsect....	1854	7	0	59	2	206	2	232
229	Wellesley.....	Wellesley College.....	Women.....	Nonsect....	1875	0	0	13	113	0	13	113
230	Williamstown...	Williams College.....	Men.....	Nonsect....	1793	0	0	49	0	0	49	0
231	Worcester.....	Clark College.....	Men.....	Nonsect....	1902	0	0	25	0	0	25	0
232	.....do.....	Clark University.....	Men.....	Nonsect....	1889	0	0	23	2	0	23	2
233	.....do.....	College of the Holy Cross.	Men.....	R. C.....	1843	6	0	26	0	0	32	0
234	.....do.....	Worcester Polytechnic Institute.	Men.....	Nonsect....	1868	0	0	55	0	0	55	0
MICHIGAN.												
235	Adrian.....	Adrian College.....	Coed.....	M. P.....	1859	0	1	9	8	0	9	9
236	Albion.....	Albion College.....	Coed.....	M. E.....	1861	1	1	13	2	0	19	7
237	Alma.....	Alma College.....	Coed.....	Presb....	1887	4	2	9	4	0	16	11
238	Ann Arbor.....	University of Michigan.	Coed.....	State.....	1841	0	0	293	4	116	0	358
239	Detroit.....	University of Detroit...	Men.....	R. C.....	1877	21	0	18	0	20	52	0
240	East Lansing....	Michigan Agricultural College.	Coed.....	State.....	1857	...	...	113	20	0	113	20
241	Hillsdale.....	Hillsdale College.....	Coed.....	Nonsect....	1856	1	0	9	2	0	16	7
242	Holland.....	Hope College.....	Coed.....	Ref.....	1866	16	3	17	3	0	17	3
243	Houghton.....	Michigan College of Mines.	Men.....	State.....	1886	0	0	28	0	0	28	0
244	Kalamazoo.....	Kalamazoo College.....	Coed.....	Bapt.....	1833	0	0	10	4	0	10	4
245	Olivet.....	Olivet College.....	Coed.....	Nonsect....	1844	0	0	15	10	0	15	10

<sup>1</sup> Excluding duplicates.<sup>2</sup> Includes students in music, art, oratory, business, etc., unless they are enrolled in four-year courses leading to collegiate course.



schools—Instructors and students—Continued.

Students.														Summer school students. <sup>3</sup>	
Preparatory.		Collegiate.		All other students. <sup>2</sup>		Graduate.		Professional.		Total. <sup>1</sup>					
Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.		
14	15	16	17	18	19	20	21	22	23	24	25	26	27		
33	0	128	0	0	0	0	0	0	0	161	0	.....	.....	204	
0	0	825	0	0	0	35	0	0	0	863	0	.....	.....	205	
0	0	0	369	0	0	0	0	0	0	0	369	.....	.....	206	
0	0	200	0	0	0	176	39	350	35	726	74	57	144	207	
263	0	42	0	0	0	0	0	0	0	305	0	.....	.....	208	
116	179	20	71	0	0	0	0	0	0	136	190	.....	.....	209	
160	0	30	0	0	0	0	0	0	0	190	0	.....	.....	210	
29	2	63	18	0	1	1	0	0	0	93	21	.....	.....	211	
59	0	172	0	0	0	1	0	0	0	232	0	.....	.....	212	
90	0	70	0	0	0	0	0	0	0	160	0	.....	.....	213	
225	0	103	0	0	0	0	0	58	0	396	0	.....	.....	214	
0	47	0	54	0	142	0	1	0	0	0	244	.....	.....	215	
0	5	0	67	0	25	0	0	0	0	0	100	.....	.....	216	
38	25	78	94	0	9	0	0	0	0	116	128	.....	.....	217	
0	0	426	0	0	0	0	0	0	0	426	0	.....	.....	218	
0	0	530	5	0	0	21	0	0	0	551	5	.....	.....	219	
0	0	146	377	101	221	80	39	631	27	873	635	.....	.....	220	
0	0	1,562	14	0	0	35	0	0	0	1,597	14	320	0	221	
0	0	0	940	0	4	0	0	0	0	0	944	.....	.....	222	
0	0	2,308	0	0	0	674	0	1,269	0	4,253	0	418	403	223	
0	0	0	372	0	125	0	85	0	0	0	582	.....	.....	224	
0	0	0	1,529	0	0	0	0	0	0	0	1,529	.....	.....	225	
0	50	0	175	0	0	0	0	0	0	0	225	.....	.....	226	
0	0	0	747	0	1	0	7	0	0	0	755	.....	.....	227	
8	0	351	93	0	0	1	2	603	0	963	95	.....	.....	228	
0	0	0	1,340	0	56	0	28	0	0	0	1,424	.....	.....	229	
0	0	517	0	0	0	4	0	0	0	521	0	.....	.....	230	
0	0	156	0	0	0	0	0	0	0	156	0	.....	.....	231	
0	0	0	0	0	0	81	27	0	0	81	27	.....	.....	232	
62	0	502	0	0	0	0	0	0	0	564	0	.....	.....	233	
0	0	544	0	0	0	11	0	0	0	555	0	.....	.....	234	
14	1	91	34	0	0	0	0	0	0	105	35	.....	.....	235	
47	21	188	141	59	56	4	0	0	0	298	218	.....	.....	236	
4	2	71	75	48	110	0	0	0	0	123	127	8	25	237	
0	0	2,947	756	0	0	194	73	1,294	31	4,250	849	1,064	260	238	
293	0	109	0	32	0	6	0	28	0	462	0	.....	.....	239	
102	17	892	245	52	10	4	0	0	0	1,050	272	.....	.....	240	
36	15	135	124	49	135	1	2	0	0	221	276	.....	.....	241	
86	63	116	60	0	0	0	1	0	0	202	124	.....	.....	242	
0	0	141	0	0	0	0	0	0	0	141	0	.....	.....	243	
0	0	120	111	0	0	3	1	0	0	123	112	.....	.....	244	
0	0	110	127	0	0	8	2	0	0	118	129	.....	.....	245	

<sup>3</sup>Not included in total.

TABLE 12.—Universities, colleges, and technological

Location.	Institution.	For men, for women, or coedu- cational.	Control.	Year of first opening.	Professors, etc.							
					Pre- para- tory.		Col- legi- ate.		Pro- fes- sional.		To- tal. <sup>1</sup>	
					Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.
1	2	3	4	5	6	7	8	9	10	11	12	13
MINNESOTA.												
246	Albert Lea.....	Albert Lea College.....	Women.	Presb.....	1884	0	8	0	4	0	0	12
247	Collegeville.....	St. John's University.....	Men.....	R. C.....	1857	27	0	15	0	8	0	41
248	Minneapolis.....	Augsburg Seminary.....	Men.....	Luth.....	1869	17	0	17	0	4	0	17
249	.....do.....	University of Minnesota	Coed.....	State.....	1869	55	30	165	14	170	2	401
250	Northfield.....	Carleton College.....	Coed.....	Nonsect.....	1867	0	0	19	4	0	0	21
251	.....do.....	St. Olaf College.....	Coed.....	Luth.....	1874	4	4	17	0	0	0	24
252	St. Paul.....	Hamline University.....	Coed.....	M. E.....	1854	0	0	22	6	0	0	25
253	.....do.....	Macalester College.....	Coed.....	Presb.....	1885	0	2	18	9	0	0	18
254	St. Peter.....	Gustavus Adolphus College.	Coed.....	Luth.....	1862	11	11	11	11	0	0	11
MISSISSIPPI.												
255	Agricultural Col- lege.	Mississippi Agricultural and Mechanical Col- lege.	Coed....	State.....	1880	0	0	60	1	0	0	60
256	Brookhaven.....	Whitworth College.....	Women.	M. E. So..	1858	0	9	0	8	0	0	17
257	Clinton.....	Hillman College.....	Women.	Bapt.....	1853	0	1	3	10	0	0	3
258	.....do.....	Mississippi College.....	Men.....	Bapt.....	1826	7	0	10	0	0	0	17
259	Columbus.....	Mississippi Industrial Institute and College.	Women.	State.....	1885	...	...	3	41	0	0	3
260	Grenada.....	Grenada College.....	Women.	M. E. So..	1852	0	1	1	5	0	0	1
261	Holly Springs...	Rust University (col- ored).	Coed....	Meth.....	1872	2	10	2	2	0	0	4
262	Jackson.....	Millsaps College.....	Coed....	M. E. So..	1892	3	0	8	0	2	0	13
263	Meridian.....	Meridian College.....	Coed....	Nonsect.....	1901	2	5	3	6	0	0	7
264	Pontotoc.....	Chickasaw College.....	Women.	So. Presb..	...	0	2	2	3	0	0	3
265	Port Gibson.....	Port Gibson Female College.*	Women.	M. E. So..	1839	0	2	1	6	0	0	1
266	University.....	University of Missis- sippi.	Coed....	State.....	1848	0	0	23	0	7	0	30
MISSOURI.												
267	Albany.....	Palmer College.....	Coed....	Chris.....	1865	4	4	4	1	0	0	6
268	Cameron.....	Missouri Wesleyan Col- lege.	Coed....	M. E.....	1883	5	9	8	3	0	0	13
269	Canton.....	Christian University*..	Coed....	Chris.....	1856	9	5	9	5	4	0	11
270	Columbia.....	Stephens College.....	Women.	Bapt.....	1856	1	7	3	7	0	0	6
271	.....do.....	University of Missouri.	Coed....	State.....	1847	0	0	216	17	26	0	242
272	Fayette.....	Central College.....	Coed....	M. E. So..	1857	3	0	9	0	0	0	12
273	.....do.....	Howard-Payne College*	Women.	M. E. So..	1844	1	2	2	3	0	0	3
274	Fulton.....	Synodical College.....	Women.	Presb.....	1871	0	6	1	6	0	0	2
275	.....do.....	Westminster College.	Men.....	Presb.....	1849	1	0	10	0	0	0	11
276	Lexington.....	Central College for Women.	Women.	M. E. So..	1869	0	3	2	5	0	0	4
277	.....do.....	Lexington College for Young Women.*	Women.	Bapt.....	1855	0	2	5	11	0	0	5
278	Liberty.....	Liberty Ladies College*	Women.	Nonsect.....	1890	1	6	3	5	0	0	4
279	.....do.....	William Jewell College.	Men.....	Bapt.....	1849	8	0	32	0	6	0	40
280	Marshall.....	Missouri Valley College.	Coed....	Presb.....	1889	12	2	12	2	0	0	12
281	Mexico.....	Hardin College.....	Women.	Bapt.....	1873	2	5	4	4	0	0	6
282	Morrisville.....	Scarritt-Morrisville Col- lege.	Coed....	M. E. So..	1846	2	3	9	1	0	0	9
283	Nevada.....	Cottey College*.....	Women.	Nonsect.....	1884	0	19	0	19	0	0	19
284	Parkville.....	Park College.....	Coed....	Presb.....	1875	4	3	13	3	0	0	17
285	St. Charles.....	Lindenwood Female College.	Women.	Presb.....	1831	2	6	3	6	0	0	3
286	St. Louis.....	Christian Brothers Col- lege.	Men.....	R. C.....	1849	14	0	15	0	0	0	30
287	.....do.....	Forest Park University	Women.	Nonsect.....	1861	0	10	4	11	0	0	4
288	.....do.....	St. Louis University.....	Men.....	R. C.....	1818	21	0	20	0	160	0	232
289	.....do.....	Washington University	Coed....	Nonsect.....	1857	0	0	56	3	79	0	141

\* Statistics of 1911-12.

<sup>1</sup> Excluding duplicates.

schools—Instructors and students—Continued.

Students.														Summer school students. <sup>3</sup>	
Preparatory.		Collegiate.		All other students. <sup>2</sup>		Graduate.		Professional.		Total. <sup>1</sup>					
Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.
14	15	16	17	18	19	20	21	22	23	24	25	26	27		
0	20	0	14	0	81	0	0	0	0	0	115			246	
200	0	42	0	142	0	0	0	32	0	416	0			247	
87	0	52	0	0	0	0	0	32	0	171	0			248	
800	363	1,542	1,196	0	0	114	69	725	55	3,181	1,683	213	282	249	
0	0	162	198	6	27	0	2	0	0	168	227			250	
98	38	216	118	8	68	0	0	0	0	322	224			251	
0	0	203	138	0	8	4	8	0	0	207	154			252	
52	33	114	116	3	7	0	0	0	0	169	156			253	
34	35	89	34	63	93	0	0	0	0	186	162			254	
0	0	809	10	314	0	17	0	0	0	1,140	10			255	
0	158	0	18	0	125	0	0	0	0	0	291			256	
0	20	0	100	0	19	0	0	0	0	0	139			257	
110	0	311	0	0	0	0	0	0	0	421	0			258	
.....	.....	0	249	0	567	0	0	0	0	0	816			259	
0	48	0	24	0	68	0	0	0	0	0	150			260	
230	220	7	6	0	0	0	0	0	0	237	226			261	
93	5	129	18	2	4	0	0	29	0	253	27			262	
72	225	28	88	0	72	0	0	0	0	100	385			263	
0	19	0	56	25	82	0	0	0	0	25	157			264	
0	34	0	82	0	0	0	0	0	0	0	116			265	
0	0	242	31	16	5	2	2	122	0	372	35	90	293	266	
32	30	9	7	12	22	0	0	0	0	53	59			267	
51	36	28	32	35	140	0	1	0	0	100	190			268	
46	28	59	33	0	0	0	0	49	2	106	61			269	
0	34	0	38	0	84	0	0	0	0	0	156			270	
0	0	1,653	652	0	0	99	34	174	14	1,846	698	328	353	271	
68	3	111	21	0	0	0	0	0	0	179	24			272	
0	77	0	64	0	0	0	0	0	0	0	141			273	
0	74	0	24	0	14	0	0	0	0	0	112			274	
71	0	90	0	0	0	0	0	0	0	161	0			275	
0	41	0	52	0	42	0	0	0	0	0	135			276	
0	14	0	124	0	0	0	0	0	0	0	138			277	
0	68	0	61	0	38	0	0	0	0	0	167			278	
199	0	194	0	0	0	30	0	12	0	407	0			279	
53	84	52	46	0	0	0	0	0	0	150	130	13	20	280	
0	76	0	66	0	76	0	0	0	0	0	218			281	
31	30	70	61	0	0	3	4	0	0	104	95			282	
0	217	0	26	0	0	0	0	0	0	0	243			283	
91	59	109	117	8	10	0	0	0	0	200	176			284	
0	55	0	17	0	42	0	0	0	0	0	116			285	
304	0	87	0	14	0	0	0	0	0	405	0			286	
0	65	0	60	0	0	0	0	0	0	0	125	0	20	287	
433	0	152	0	85	0	0	0	696	0	1,356	0	107	0	288	
0	0	325	177	167	586	26	30	246	0	755	793			289	

<sup>2</sup> Includes students in music, art, oratory, business, etc., unless they are enrolled in four-year courses leading to a collegiate degree.<sup>3</sup> Not included in total.<sup>4</sup> Includes School of Mines at Rolla.



TABLE 12.—Universities, colleges, and technological

	Location.	Institution.	For men, for women, or coedu- cational.	Control.	Year of first opening.	Professors, etc.							
						Pre- para- tory.		Col- legi- ate.		Pro- fes- sional.		To- tal. <sup>1</sup>	
						Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.
	1	2	3	4	5	6	7	8	9	10	11	12	13
	MISSOURI—contd.												
290	Springfield.....	Drury College.....	Coed....	Nonsect...	1873	1	3	18	5	0	0	19	8
291	Tarkio.....	Tarkio College.....	Coed....	U. Presb..	1883	6	4	9	2	0	0	15	11
292	Warrenton.....	Central Wesleyan Col- lege.	Coed....	M. E.....	1864	13	4	6	0	4	0	23	4
	MONTANA.												
293	Bozeman.....	Montana College of Agriculture and Mechanic Arts.	Coed....	State.....	1893	9	8	24	10	1	0	29	12
294	Butte.....	Montana State School of Mines.	Coed....	State.....	1900	0	0	8	0	0	0	8	0
295	Missoula.....	University of Montana.	Coed....	State.....	1895	0	0	24	4	3	0	27	4
	NEBRASKA.												
296	Bellevue.....	Bellevue College.....	Coed....	Presb.....	1883	1	1	13	7	0	0	13	7
297	Bethany.....	Cotner University.....	Coed....	Chris.....	1889	2	4	8	3	14	0	22	11
298	College View....	Union College.....	Coed....	S. D. Ad..	1891	3	4	6	2	0	0	11	12
299	Crete.....	Doane College.....	Coed....	Cong.....	1872	4	4	11	2	0	0	13	9
300	Grand Island....	Grand Island College..	Coed....	Bapt.....	1892	8	8	7	3	0	0	11	20
301	Hastings.....	Hastings College.....	Coed....	Presb.....	1882	6	5	6	5	0	0	7	6
302	Lincoln.....	University of Nebraska.	Coed....	State.....	1871	0	0	78	31	81	5	199	52
303	Omaha.....	Creighton University*.	Men.....	R. C.....	1873	20	0	9	0	85	0	101	2
304	do.....	University of Omaha..	Coed....	Nonsect..	1909	0	0	8	7	12	0	20	7
305	University Place	Nebraska Wesleyan University.	Coed....	M. E.....	1887	5	3	15	9	0	0	28	17
306	York.....	York College.....	Coed....	U. B.....	1890	7	10	7	10	0	0	7	10
	NEVADA.												
307	Reno.....	State University of Ne- vada.	Coed....	State.....	1886	0	0	32	9	0	0	32	9
	NEW HAMPSHIRE.												
308	Durham.....	New Hampshire College of Agriculture and Me- chanic Arts.	Coed....	State.....	1868	25	4	40	4	0	0	40	4
309	Hanover.....	Dartmouth College.....	Men.....	Nonsect...	1769	0	0	102	0	24	0	126	0
	NEW JERSEY.												
310	Hoboken.....	Stevens Institute of Technology.	Men.....	Nonsect...	1871	0	0	34	0	0	0	34	0
311	Jersey City.....	St. Peter's College.....	Men.....	R. C.....	1878	17	0	15	0	0	0	25	0
312	Kenilworth.....	Upsala College.....	Coed....	Luth.....	1893	8	1	8	1	0	0	12	4
313	New Brunswick.	Rutgers College.....	Men.....	Nonsect..	1766	8	7	55	0	0	0	63	7
314	Princeton.....	Princeton University..	Men.....	Nonsect..	1746	0	0	192	0	0	0	192	0
315	South Orange...	Seton Hall College.....	Men.....	R. C.....	1856	6	0	5	0	4	0	15	0
	NEW MEXICO.												
316	Albuquerque....	University of New Mexico.	Coed....	State.....	1891	12	6	12	6	0	0	12	6
317	Socorro.....	New Mexico School of Mines.	Coed....	State.....	1895	1	0	7	0	0	0	8	0
318	State College....	New Mexico College of Agriculture and Me- chanic Arts.	Coed....	State.....	1890	1	2	34	6	0	0	35	8
	NEW YORK.												
319	Albany.....	New York State Nor- mal College.	Coed....	State.....		0	0	25	13	0	0	26	19
320	Alfred.....	Alfred University.....	Coed....	Nonsect...	1836	4	4	22	6	0	0	42	16

\* Statistics of 1911-12.

<sup>1</sup> Excluding duplicates.

## schools—Instructors and students—Continued.

Students.														Summer school students. <sup>3</sup>	
Preparatory.		Collegiate.		All other students. <sup>2</sup>		Graduate.		Professional.		Total. <sup>1</sup>					
Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.		
14	15	16	17	18	19	20	21	22	23	24	25	26	27		
40 8 120	45 26 106	109 53 50	133 63 24	21 46 0	199 82 0	0 0 0	0 0 0	0 0 38	0 0 4	170 107 166	386 171 134	..... ..... 16	290 291 292		
98	34	109	74	13	43	5	0	8	0	233	151	.....	293		
0	0	42	1	0	0	0	0	0	0	42	1	.....	294		
0	0	97	94	0	0	4	3	23	1	124	98	21	86 295		
36 41 84 18 41 18 0 352 0 53	40 33 75 13 35 10 0 0 46	35 51 47 62 30 31 1,280 89 43 169	43 50 31 63 23 31 1,248 0 55 195	0 100 21 9 33 14 7 0 0 35	0 95 51 26 218 19 31 0 8 143	0 0 0 0 0 0 155 0 0 3	0 0 0 0 0 0 114 0 0 2	0 30 0 0 0 0 433 515 12 0	0 5 0 0 0 0 14 16 0 0	71 222 152 89 102 266 63 2,149 956 55 260	83 183 157 102 157 266 60 1,167 16 61 386	3 10 ..... ..... ..... ..... 60 183 13 49	16 54 298 299 300 301 294 303 304 305		
36	56	33	52	127	139	0	0	0	0	196	247	10	55 306		
0	0	167	145	0	0	0	6	0	0	167	151	4	82 307		
77	0	228	31	0	0	2	0	0	0	307	31	.....	308		
0	0	1,256	0	0	0	11	0	27	0	1,294	0	112	79 309		
0	0	343	0	0	0	0	0	0	0	343	0	40	0 310		
313 31 115 0 175	0 2 31 0 0	45 17 375 1,423 75	0 1 0 0 0	0 22 2 0 0	0 47 0 0 0	0 4 2 145 0	0 0 0 0 0	0 0 0 0 48	0 0 0 0 0	358 74 494 1,568 298	0 50 31 0 0	..... ..... ..... ..... .....	311 312 313 314 315		
11	10	40	37	0	0	1	0	0	0	52	47	7	18 316		
9	4	21	0	0	0	0	0	0	0	30	4	.....	317		
131	58	51	22	17	8	0	0	0	0	199	88	.....	318		
0	0	46	421	39	30	4	16	0	0	89	467	.....	319		
35	42	79	72	178	89	0	0	8	3	283	196	.....	320		

<sup>2</sup> Includes students in music, art, oratory, business, etc., unless they are enrolled in four-year courses leading to a collegiate degree.<sup>3</sup> Not included in total.

TABLE 12.—Universities, colleges, and technological

Location.	Institution.	For men, for women, or coedu- cational.	Control.	Year of first opening.	Professors, etc.							
					Pre- para- tory.	Col- legi- ate.	Pro- fes- sional.	To- tal. <sup>1</sup>				
					Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.
1	2	3	4	5	6	7	8	9	10	11	12	13
NEW YORK—con.												
321	Annandale.....	St. Stephen's College...	Men.....	Epis.....	1860	0	0	10	0	0	10	0
322	Aurora.....	Wells College.....	Women.....	Nonsect.....	1868	0	0	9	20	0	0	20
323	Brooklyn.....	Adelphi College.....	Coed.....	Nonsect.....	1896	14	37	25	6	0	0	43
324	.....	College of St. Francis Xavier.	Men.....	R. C.....	1847	0	0	10	0	0	10	0
325	.....do.....	Polytechnic Institute of Brooklyn.	Men.....	Nonsect.....	1854	25	8	31	0	0	55	8
326	.....do.....	St. Francis College.....	Men.....	R. C.....	1859	7	0	8	0	0	19	0
327	.....do.....	St. John's College*.....	Men.....	R. C.....	1870	16	0	11	0	7	30	0
328	Buffalo.....	Canisius College.....	Men.....	R. C.....	1870	0	0	9	0	0	9	0
329	Canton.....	St. Lawrence Univer- sity.	Coed.....	Nonsect.....	1858	0	0	13	2	38	68	8
330	Clinton.....	Hamilton College.....	Men.....	Nonsect.....	1812	0	0	20	0	0	20	0
331	Elmira.....	Elmira College*.....	Women.....	Nonsect.....	1853	0	0	6	10	0	6	10
332	Geneva.....	Hobart College.....	Coed.....	Nonsect.....	1822	0	0	23	3	0	23	3
333	Hamilton.....	Colgate University.....	Men.....	Nonsect.....	1819	0	0	36	0	14	46	0
334	Ithaca.....	Cornell University.....	Coed.....	Nonsect.....	1868	0	522	23	166	5	688	28
335	Keuka Park.....	Keuka College.....	Coed.....	F. Bapt.....	1890	2	5	6	1	0	8	6
336	New Rochelle.....	College of New Rochelle	Women.....	R. C.....	1904	0	0	10	16	0	10	16
337	New York.....	Barnard College.....	Women.....	Nonsect.....	1889	0	0	67	19	0	67	19
338	.....do.....	College of the City of New York.	Men.....	City.....	1849	99	0	123	0	0	222	0
339	.....do.....	Columbia University.....	Men.....	Nonsect.....	1754	0	0	286	7	228	514	7
340	.....do.....	Fordham University.....	Men.....	R. C.....	1841	22	0	14	0	118	154	0
341	.....do.....	Manhattan College.....	Men.....	R. C.....	1853	12	0	14	0	0	26	0
342	.....do.....	New York University.....	Coed.....	Nonsect.....	1832	0	0	125	1	216	386	23
343	.....do.....	Normal College of the City of New York.	Women.....	City.....	1870	0	59	13	101	0	13	160
344	.....do.....	Teachers College.....	Coed.....	Nonsect.....	1888	0	0	63	68	0	63	68
345	Niagara Univer- sity.	Niagara University.....	Men.....	R. C.....	1856	15	0	16	0	6	21	0
346	Potsdam.....	Clarkson School of Technology.*	Men.....	Nonsect.....	1896	0	0	9	0	0	9	0
347	Poughkeepsie..	Vassar College.....	Women.....	Nonsect.....	1865	0	0	18	80	0	18	80
348	Rochester.....	University of Rochester	Coed.....	Nonsect.....	1850	0	0	33	3	0	33	3
349	St. Bonaventure	St. Bonaventure's Col- lege.	Men.....	R. C.....	1859	17	0	20	0	9	21	0
350	Schenectady...	Union University.....	Men.....	Nonsect.....	1795	0	0	31	0	0	31	0
351	Syracuse.....	Syracuse University.....	Coed.....	Nonsect.....	1871	0	0	134	31	83	246	31
352	Troy.....	Rensselaer Polytechnic Institute.*	Men.....	Nonsect.....	1824	0	0	61	0	0	61	0
353	West Point.....	United States Military Academy.	Men.....	National..	1802	0	0	118	0	0	118	0
NORTH CAROLINA.												
354	Beimont.....	St. Mary's College.....	Men.....	R. C.....	1878	21	0	21	0	6	21	0
355	Chapel Hill.....	University of North Carolina.	Coed.....	State.....	1795	0	0	49	0	32	59	0
356	Charlotte.....	Biddle University (col- ored)*.	Men.....	Presb.....	1868	5	0	6	0	4	14	0
357	.....do.....	Elizabeth College.....	Women.....	Nonsect.....	1897	0	2	6	13	0	6	13
358	.....do.....	Queens College*.....	Women.....	Presb.....	1857	0	4	0	10	0	0	10
359	Davidson.....	Davidson College.....	Men.....	Presb.....	1837	0	0	15	0	0	15	0
360	Durham.....	Trinity College.....	Coed.....	M. E. So..	1859	0	0	28	0	3	31	0
361	Elon College.....	Elon College.....	Coed.....	Ch. R.....	1890	3	1	15	0	0	15	0
362	Greensboro.....	Greensboro Female Col- lege.	Women.....	M. E. So..	1846	0	3	2	6	0	5	15
363	Guilford.....	Guilford College*.....	Coed.....	Friends..	1837	9	4	9	4	0	9	4
364	Hickory.....	Lenoir College*.....	Coed.....	Luth.....	1891	1	0	7	0	0	8	0
365	Newton.....	Catawba College.....	Coed.....	Ref.....	1851	5	6	5	6	0	5	6
366	Oxford.....	Oxford College.....	Women.....	Nonsect.....	1850	0	2	1	6	0	1	9

\* Statistics of 1911-12.  
<sup>1</sup> Excluding duplicates.



schools—Instructors and students—Continued.

Students.														Summer school students. <sup>3</sup>	
Preparatory.		Collegiate.		All other students. <sup>2</sup>		Graduate.		Professional.		Total. <sup>1</sup>					
Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.
14	15	16	17	18	19	20	21	22	23	24	25	26	27		
0	0	47	0	25	0	0	0	0	0	72	0			321	
0	0	0	183	0	0	0	2	0	0	0	185			322	
291	348	36	383	0	0	0	0	0	0	327	731	9	89	323	
0	0	50	0	0	0	0	0	0	0	50	0			324	
500	0	561	0	0	0	104	0	0	0	1,165	0			325	
135	0	30	0	20	0	0	0	0	0	185	0			326	
366	0	73	0	0	0	0	0	57	0	496	0			327	
0	0	74	0	0	0	0	0	0	0	74	0			328	
0	0	110	111	178	50	0	0	199	12	387	173			329	
0	0	180	0	0	0	0	0	0	0	180	0			330	
0	0	0	200	0	5	0	0	0	0	0	205			331	
0	0	92	59	0	0	0	0	0	0	92	59			332	
0	0	392	0	0	0	0	0	57	0	449	0			333	
0	0	3,573	405	0	0	322	60	547	20	4,337	466	599	454	334	
25	27	4	14	0	0	0	0	0	0	29	41			335	
0	0	0	134	0	1	0	0	0	0	0	135	0	85	336	
0	0	0	618	0	0	0	0	0	0	0	618			337	
3,153	0	1,309	0	68	0	0	0	0	0	4,530	0			338	
0	0	1,546	0	0	0	934	636	1,217	19	3,697	655	1,093	1,866	339	
533	0	226	0	0	0	0	0	488	0	1,247	0			340	
188	0	94	0	0	0	0	0	0	0	282	0			341	
0	0	1,727	78	0	0	256	72	1,178	53	3,891	589	272	373	342	
0	1,491	0	1,672	0	0	0	0	0	0	0	3,163			343	
0	0	383	1,301	0	0	0	0	0	0	383	1,301			344	
130	0	100	0	8	0	0	0	61	0	299	0			345	
0	0	57	0	0	0	0	0	0	0	57	0			346	
0	0	0	1,043	0	0	0	0	0	0	0	1,043			347	
0	0	270	163	0	0	7	5	0	0	277	168			348	
99	0	82	0	0	0	0	0	72	0	229	0			349	
0	0	341	0	5	0	20	0	0	0	366	0			350	
0	0	1,136	1,153	187	766	50	40	331	0	1,692	1,756	127	130	351	
0	0	643	0	0	0	0	0	0	0	643	0	86	0	352	
0	0	596	0	0	0	0	0	0	0	596	0			353	
73	0	5	0	22	0	0	0	20	0	120	0			354	
0	0	543	2	65	0	22	1	177	0	807	3	124	329	355	
110	0	66	0	0	0	0	0	20	0	196	0			356	
0	31	0	86	0	77	0	0	0	0	0	194			357	
0	55	0	64	0	152	0	0	0	0	0	266			358	
0	0	352	0	0	0	2	0	0	0	354	0			359	
0	0	390	65	0	0	0	0	10	0	400	65			360	
32	29	158	89	0	0	29	4	0	0	219	122	2	15	361	
0	34	0	55	0	125	0	0	0	0	0	214			362	
75	52	59	55	0	0	1	0	0	0	135	107			363	
48	22	96	60	0	0	0	0	0	0	144	82			364	
40	14	10	11	1	20	0	0	0	0	51	45			365	
0	60	0	70	0	5	0	0	0	0	0	135			366	

<sup>2</sup> Includes students in music, art, oratory, business, etc., unless they are enrolled in four-year courses leading to a collegiate degree.<sup>3</sup> Not included in total.

TABLE 12.—Universities, colleges, and technological

Location.	Institution.	For men, for women, or coedu- cational.	Control.	Year of first opening.	Professors, etc.							
					Pre- para- tory.		Col- legi- ate.		Pro- fes- sional.		To- tal. <sup>1</sup>	
					Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.
1	2	3	4	5	6	7	8	9	10	11	12	13
NORTH CARO- LINA—con.												
367 Raleigh.....	Meredith College.....	Women.	Bapt.....	1899	0	4	2	7	0	0	3	23
368 ..do.....	Shaw University (col- ored).	Coed....	Bapt.....	1865	11	11	12	8	20	0	16	11
369 Red Springs.....	Southern Presbyterian College.	Women.	Presb.....	1896	0	6	0	16	0	0	0	32
370 Wake Forest....	Wake Forest College...	Men.....	Bapt.....	1834	0	0	38	11	0	0	38	0
371 Weaverville.....	Weaver College.....	Coed....	M. E. So.	1873	8	3	8	3	0	0	8	3
372 West Raleigh....	N. C. College of Agri- culture and Mechanic Arts.	Men.....	State.....	1889	0	0	54	0	0	0	54	0
373 Winston-Salem .	Salem Academy and College.	Women.	Morav.....	1802	0	13	1	9	0	0	3	40
NORTH DAKOTA.												
374 Agricultural Col- lege.	North Dakota Agricul- tural College.	Coed....	State.....	1890	38	9	41	7	8	0	47	9
375 Fargo.....	Fargo College.....	Coed....	Cong.....	1887	5	2	8	3	0	0	14	11
376 Jamestown.....	Jamestown College.....	Coed....	Presb.....	1883	13	5	13	5	0	0	13	5
377 University.....	University of North Dakota.	Coed....	State.....	1884	0	0	46	12	9	1	59	19
378 ..do.....	Wesley College.....	Coed....	M. E.....	1892	0	0	3	0	0	0	6	19
OHIO.												
379 Ada.....	Ohio Northern Univer- sity.*	Coed....	M. E.....	1871	12	3	11	2	5	0	30	6
380 Akron.....	Buchtel College.....	Coed....	Nonsect...	1872	4	3	14	4	0	0	18	7
381 Alliance.....	Mount Union-Scio Col- lege.	Coed....	M. E.....	1846	5	2	15	3	0	0	22	17
382 Ashland.....	Ashland College *.....	Coed....	Breth.....	1876	4	9	4	9	0	0	4	9
383 Athens.....	Ohio University.....	Coed....	State.....	1808	3	2	35	4	0	0	42	33
384 Berea.....	Baldwin-Wallace Col- lege.	Coed....	Ger. M. E.	1864	5	0	15	2	0	0	23	5
385 Cedarville.....	Cedarville College.....	Coed....	R. Presb.	1894	5	3	5	6	0	0	6	7
386 Cincinnati.....	St. Xavier College.....	Men.....	R. C.....	1840	18	0	9	0	0	0	31	0
387 ..do.....	University of Cincinnati	Coed....	City.....	1874	0	0	81	8	124	3	201	11
388 Cleveland.....	Case School of Applied Science.	Men.....	Nonsect...	1880	0	0	45	0	0	0	45	0
389 ..do.....	St. Ignatius College.....	Men.....	R. C.....	1886	22	0	11	0	0	0	28	0
390 ..do.....	Western Reserve Uni- versity.	Coed....	Nonsect...	1826	0	0	53	10	96	0	138	19
391 Columbus.....	Capital University.....	Men.....	Luth.....	1850	8	0	10	0	6	0	15	0
392 ..do.....	Ohio State University...	Coed....	State.....	1872	0	259	50	13	0	272	50	0
393 Dayton.....	St. Mary's College.....	Men.....	R. C.....	1850	21	0	13	0	0	0	41	0
394 Defiance.....	Defiance College.....	Coed....	Chris.....	1885	1	5	9	5	4	0	10	15
395 Delaware.....	Ohio Wesleyan Univer- sity.	Coed....	M. E.....	1844	3	2	42	5	0	0	50	17
396 Findlay.....	Findlay College.....	Coed....	C. of God.	1882	4	3	6	3	4	1	10	7
397 Gambier.....	Kenyon College.....	Men.....	P. E.....	1824	0	0	14	0	4	0	18	0
398 Granville.....	Denison University*....	Coed....	Bapt.....	1831	9	0	24	6	0	0	27	15
399 Hiram.....	Hiram College.....	Coed....	Nonsect...	1850	0	0	11	7	0	0	12	11
400 Lebanon.....	Lebanon University.....	Coed....	Nonsect...	1855	8	5	5	3	0	0	8	5
401 Marietta.....	Marietta College.....	Coed....	Nonsect...	1800	0	0	13	1	0	0	13	1
402 New Athens.....	Franklin College.....	Coed....	Nonsect...	1825	1	2	6	3	0	0	7	6
403 New Concord....	Muskingum College.....	Coed....	U. Presb.	1836	2	6	8	1	0	0	10	7
404 Oberlin.....	Oberlin College.....	Coed....	Nonsect...	1833	9	8	49	19	9	0	93	37
405 Oxford.....	Miami University.....	Coed....	State.....	1824	0	0	38	9	0	0	38	9
406 ..do.....	Oxford College for Women.	Women.	Nonsect...	1830	0	0	2	18	0	0	2	18
407 ..do.....	Western College for Women.	Women.	Nonsect...	1855	2	24	2	24	0	0	2	24

\* Statistics of 1911-12.

<sup>1</sup> Excluding duplicates.

schools—Instructors and students—Continued.

Students.														Summer school students. <sup>2</sup>	
Preparatory.		Collegiate.		All other students. <sup>2</sup>		Graduate.		Professional.		Total. <sup>1</sup>					
Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.		
14	15	16	17	18	19	20	21	22	23	24	25	26	27		
0 114	134 161	0 33	182 12	0 1	96 29	0 0	0 0	0 159	0 0	0 284	412 201	..... .....	367 368		
0 66 0	74 0 20 0	0 431 22 579	118 0 13 0	0 0 0 0	86 0 0 0	0 28 0 26	0 0 0 0	0 190 0 0	0 0 0 0	0 459 88 605	278 0 33 0	..... ..... ..... .....	369 370 371 372		
0	177	0	213	0	117	0	0	0	0	0	507	.....	373		
310	125	158	94	0	0	7	2	31	2	506	223	119	0 374		
38 35 0	41 23 0	58 25 211	73 15 225	68 44 30	190 46 14	0 0 10	0 0 3	0 0 130	0 0 7	164 104 381	304 84 249	..... ..... 83	375 376 377		
0	0	6	6	71	459	3	0	0	0	80	465	17	109 378		
236 66 26	20 56 12	290 98 115	47 77 77	315 0 62	242 0 189	0 1 0	0 0 0	140 0 0	2 0 0	981 165 205	311 133 278	152 ..... 50	178 379 380 381		
20 111 23	10 96 8	30 340 66	5 486 42	0 66 25	0 199 64	1 15 6	0 6 1	28 0 36	2 0 1	80 532 114	17 787 114	..... 306 .....	382 697 383 384		
6 356 0 0	10 0 0 0	24 44 1,011 505	25 0 956 0	2 136 0 0	30 0 0 0	1 8 56 0	2 0 71 0	0 0 95 0	0 0 3 0	33 544 1,088 505	67 0 885 0	..... ..... ..... .....	385 386 387 388		
353 0	0 0	62 460	0 352	0 0	0 50	0 10	0 13	0 513	0 6	415 955	0 421	..... .....	389 390		
39 0 0	0 0 0	55 2,256 75	0 740 0	8 0 0	0 0 0	0 84 0	0 44 0	32 274 0	0 10 0	134 2,614 368	0 794 0	..... 382 .....	391 199 392 393		
24 39	19 18	76 510	55 402	25 16	87 163	3 0	1 0	17 0	1 0	128 565	162 583	90 .....	109 394 395		
23 0 0	21 0 60	15 98 263	18 0 211	87 0 0	150 0 0	0 0 1	0 0 1	19 20 0	0 0 0	144 112 368	189 0 243	..... ..... .....	396 397 398		
45 0 0 7	40 0 6	12 101 35	14 51 26	5 0 4	10 0 24	0 1 0	0 0 0	0 0 0	0 0 0	62 102 46	64 51 56	..... ..... .....	400 401 402		
133 167	120 119	130 408	90 609	0 38	0 355	0 3	0 0	0 0	0 59	263 672	210 1,085	100 66	70 403 78 404		
0 0 0	0 0 8	243 0	329 127	5 0	3 63	0 0	2 0	0 0	0 0	248 0	334 190	200 .....	425 405 406		
0	8	0	226	0	4	0	1	0	0	0	239	.....	407		

<sup>1</sup> Includes students in music, art, oratory, business, etc., unless they are enrolled in four-year courses leading to a collegiate degree.<sup>2</sup> Not included in total.



TABLE 12.—Universities, colleges, and technological

Location.	Institution.	For men, for women, or coedu- cational.	Control.	Year of first opening.	Professors, etc.								
					Pre- para- tory.	Col- legi- ate.		Pro- fes- sional.		To- tal. <sup>1</sup>			
						Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.
1	2	3	4	5	6	7	8	9	10	11	12	13	
OHIO—continued.													
408	Painesville.....	Lake Erie College.....	Women.	Nonsect....	1859	0	0	3	21	0	0	3	21
409	Rio Grande.....	Rio Grande College.....	Coed....	F. Bapt....	1876	8	2	8	2	0	0	8	2
410	Springfield.....	Wittenberg College.....	Coed....	Luth.....	1845	4	1	15	2	5	0	26	8
411	Tiffin.....	Heidelberg University.	Coed....	Ref.....	1850	8	4	14	3	0	0	19	7
412	Toledo.....	Toledo University.....	Coed....	City.....	1872	0	0	12	2	77	0	80	2
413	Westerville.....	Otterbein University.....	Coed....	U. B.....	1847	5	1	12	3	0	0	15	3
414	West Lafayette.....	West Lafayette College.	Coed....	M. P.....	1900	6	4	5	1	0	0	7	3
415	Wilberforce.....	Wilberforce University (colored).	Coed....	A. M. E....	1856	4	4	5	4	4	0	11	5
416	Wilmington.....	Wilmington College.....	Coed....	Friends....	1870	8	5	8	5	0	0	8	5
417	Wooster.....	University of Wooster..	Coed....	Presb....	1868	4	7	22	2	0	0	26	10
418	Yellow Springs..	Antioch College.....	Coed....	Nonsect....	1853	3	4	8	2	0	0	11	6
OKLAHOMA.													
419	Guthrie.....	Methodist University of Oklahoma.	Coed....	M. E.....	1911	7	2	7	2	0	0	8	9
420	Kingfisher.....	Kingfisher College.....	Coed....	Cong.....	1896	4	4	5	4	0	0	7	7
421	Norman.....	University of Oklahoma	Coed....	State.....	1892	0	0	36	3	58	1	90	8
422	Stillwater.....	Oklahoma Agricultural and Mechanical Col- lege.	Coed....	State.....	1891	4	1	56	10	0	0	60	11
423	Tulsa.....	Henry Kendall College*	Coed....	Presb....	1894	6	6	6	6	0	0	6	6
424	Wilburton.....	Oklahoma School of Mines and Metallurgy.	Men.....	State.....	1909	0	0	8	0	0	0	8	0
OREGON.													
425	Albany.....	Albany College.....	Coed....	Presb....	1867	8	6	8	6	0	0	8	6
426	Corvallis.....	Oregon State Agricul- tural College.....	Coed....	State.....	1870	...	...	97	22	0	0	97	22
427	Dallas.....	Dallas College *	Coed....	U. Evang..	1856	5	1	6	1	0	0	6	1
428	Eugene.....	University of Oregon...	Coed....	State.....	1876	0	0	43	12	45	0	90	18
429	Forest Grove...	Pacific University.....	Coed....	Cong.....	1854	1	2	7	1	0	0	8	3
430	McMinnville...	McMinnville College...	Coed....	Bapt.....	1857	9	1	9	1	0	0	10	5
431	Newberg.....	Pacific College.....	Coed....	Friends....	1885	7	4	7	4	0	0	8	5
432	Philomath.....	Philomath College.....	Coed....	U. B.....	1866	4	4	4	4	0	0	4	4
433	Portland.....	Reed College.....	Coed....	Nonsect....	1911	0	0	13	1	0	0	13	1
434	Salem.....	Willamette University.	Coed....	M. E.....	1844	2	4	8	2	34	0	45	8
PENNSYLVANIA.													
435	Allentown.....	Allentown College for Women.	Women.	Ref.....	1866	0	7	0	12	0	0	0	15
436	...do.....	Muhlenberg College...	Men.....	Luth.....	1867	0	0	14	0	0	0	14	0
437	Annville.....	Lebanon Valley College	Coed....	U. B.....	1866	4	3	8	3	0	0	14	10
438	Beatty.....	St. Vincent College...	Men.....	R. C.....	1846	24	0	8	0	3	0	35	0
439	Beaver.....	Beaver College *	Women.	M. E.....	1853	4	5	3	5	0	0	7	10
440	Beaver Falls...	Geneva College *	Coed....	R. Presb..	1848	1	4	11	8	0	0	11	12
441	Bethlehem...	Moravian College.....	Men.....	Morav....	1807	0	0	8	0	5	0	8	0
442	...do.....	Moravian Seminary and College for Women.	Women.	Morav....	1742	0	6	5	6	0	0	10	16
443	Blairsville...	Blairsville College *	Women.	Presb....	1857	0	9	0	9	0	0	0	9
444	Bryn Mawr...	Bryn Mawr College.....	Women.	Nonsect....	1885	0	0	29	34	0	0	29	34
445	Carlisle.....	Dickinson College.....	Coed....	Nonsect....	1783	10	0	16	1	6	0	32	1
446	Chambersburg...	Wilson College.....	Women.	Presb....	1870	0	0	1	28	0	0	1	28
447	Chester.....	Pennsylvania Military College.	Men.....	Nonsect....	1862	15	0	15	0	0	0	15	0
448	Collegeville...	Ursinus College*	Coed....	Nonsect....	1870	0	0	17	0	0	0	17	0
449	Easton.....	Lafayette College.....	Men.....	Presb....	1832	0	0	55	0	0	0	55	0
450	Gettysburg...	Pennsylvania College...	Coed....	Luth.....	1827	5	1	19	0	0	0	24	1
451	Greenville...	Thiel College.....	Coed....	Luth.....	1870	10	1	10	1	0	0	10	1
452	Grove City.....	Grove City College.....	Coed....	Nonsect....	1876	5	0	12	3	0	0	18	6

\* Statistics of 1911-12.

<sup>1</sup> Excluding duplicates.

schools—Instructors and students—Continued.

Students.														Summer school students. <sup>3</sup>	
Preparatory.		Collegiate.		All other students. <sup>2</sup>		Graduate.		Professional.		Total. <sup>1</sup>					
Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.		
14	15	16	17	18	19	20	21	22	23	24	25	26	27		
0	0	0	103	0	105	0	0	0	0	0	208			408	
93	89	14	10	20	25	0	0	0	0	127	124	39	22	409	
40	16	216	19	52	150	0	0	0	1	339	258	120	109	410	
27	20	92	66	46	67	0	0	0	0	162	152	19	65	411	
0	0	99	52	0	0	6	2	59	1	164	55			412	
41	24	107	103	16	40	0	0	0	0	164	167	30	105	413	
17	4	13	5	31	76	0	0	0	0	61	85	45	40	414	
60	26	28	13	48	123	0	0	24	0	160	162			415	
2	8	34	34	0	0	0	0	0	0	36	42			416	
85	93	225	210	13	144	0	0	0	0	310	447	442	852	417	
16	10	45	17	0	23	0	1	0	0	61	51	28	27	418	
60	50	38	32	17	40	1	0	0	0	116	122			419	
13	20	21	27	31	34	0	0	0	0	65	81			420	
0	0	325	156	12	161	10	4	196	21	543	342	90	85	421	
131	57	356	196	159	71	2	7	0	0	648	331	80	226	422	
26	20	10	4	41	82	0	0	0	0	77	106			423	
0	0	60	0	0	0	0	0	0	0	60	0			424	
21	15	12	9	20	61	0	0	0	0	53	85			425	
129	48	774	324	15	47	22	5	0	0	940	424	20	78	426	
21	10	5	5	0	0	0	0	0	0	26	15			427	
0	0	387	284	13	100	8	12	265	20	671	415	53	117	428	
15	25	32	38	14	66	1	3	0	0	62	132			429	
38	36	28	22	25	46	0	0	0	0	91	104			430	
28	38	19	16	9	24	0	0	0	0	56	78			431	
32	30	5	3	10	25	0	0	0	0	47	58			432	
0	0	48	69	0	0	0	0	0	0	48	69			433	
47	41	86	82	20	59	0	0	144	7	290	175			434	
0	60	0	127	0	0	0	0	0	0	0	187			435	
0	0	175	0	0	0	0	0	0	0	175	0			436	
46	5	73	35	18	64	1	0	0	0	138	104			437	
322	0	60	0	0	0	0	0	52	0	434	0			438	
0	129	0	44	0	6	0	0	0	0	0	179			439	
10	18	78	62	0	0	0	0	0	0	88	80			440	
0	0	40	0	0	0	5	0	9	0	54	0			441	
0	70	0	60	0	70	0	0	0	0	0	200			442	
0	20	0	15	0	20	0	0	0	0	0	55			443	
0	0	0	376	0	0	0	80	0	0	0	456			444	
130	3	221	68	0	0	0	0	83	0	434	71			445	
0	0	0	169	0	46	0	0	0	0	0	215			446	
10	0	90	0	0	0	0	0	0	0	100	0			447	
0	0	121	50	0	0	3	1	0	0	124	51	29	11	448	
0	0	568	0	0	0	0	0	0	0	568	0			449	
46	7	245	16	4	0	4	0	0	0	299	23			450	
19	5	36	30	4	21	0	0	0	0	59	56			451	
45	30	155	75	20	30	0	0	0	0	220	135	195	210	452	

<sup>2</sup> Includes students in music, art, oratory, business, etc., unless they are enrolled in four-year courses leading to a collegiate degree.<sup>3</sup> Not included in total.

TABLE 12.—Universities, colleges, and technological

	Location.	Institution.	Formen, for women, or coedu- cational.	Control.	Year of first opening.	Professors, etc.							
						Pre- para- tory.		Col- legi- ate.		Pro- fes- sional.		To- tal. <sup>1</sup>	
						Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.
	1	2	3	4	5	6	7	8	9	10	11	12	13
	PENNSYLVANIA—continued.												
453	Haverford.....	Haverford College.....	Men....	Friends...	1833	0	0	21	0	0	0	21	0
454	Huntingdon.....	Juniata College*.....	Coed....	Breth.....	1876	15	6	12	1	2	0	16	6
455	Lancaster.....	Franklin and Marshall College.....	Men....	Ref.....	1836	10	0	16	0	0	0	26	0
456	Lewisburg.....	Bucknell University...	Coed....	Bapt.....	1846	6	3	27	0	0	0	33	8
457	Lincoln Univer- sity.....	Lincoln University (col- ored).....	Men....	.....	1857	0	0	9	0	9	0	12	0
458	Meadville.....	Allegheny College.....	Coed....	M. E.....	1815	0	0	20	3	0	0	20	3
459	Mechanicsburg..	Irving Female College..	Women..	Luth.....	1856	4	4	4	4	0	0	5	9
460	Myerstown.....	Albright College.....	Coed....	U. Evang.	1894	8	0	10	0	0	0	15	0
461	New Wilming- ton.....	Westminster College...	Coed....	U. Presb..	1852	18	7	18	7	0	0	18	7
462	Philadelphia.....	Dropsie College.....	Coed....	Jewish....	1909	0	0	7	0	0	0	7	0
463	.....do.....	La Salle College*.....	Men....	R. C.....	1867	8	0	6	0	0	0	14	0
464	.....do.....	Temple University.....	Coed....	Nonsect...	1884	14	10	28	4	159	2	191	16
465	.....do.....	University of Pennsyl- vania.....	Coed....	Nonsect...	1740	0	0	267	0	295	0	553	0
466	Pittsburgh.....	Carnegie Institute of Technology.....	Coed....	Nonsect...	1905	0	0	80	38	0	0	132	38
467	.....do.....	Duquesne University of the Holy Ghost.....	Men....	R. C.....	1878	4	0	12	0	15	0	49	0
468	.....do.....	Pennsylvania College for Women.....	Women..	Nonsect...	1870	1	12	3	12	0	0	5	20
469	.....do.....	University of Pitts- burgh.....	Coed....	Nonsect...	1786	0	0	126	8	147	4	273	12
470	Selinsgrove.....	Susquehanna Univer- sity.....	Coed....	Luth.....	1858	3	0	9	0	4	0	20	2
471	South Bethle- hem.....	Lehigh University.....	Men....	Nonsect...	1866	0	0	72	0	0	0	72	0
472	State College....	Pennsylvania State Col- lege.....	Coed....	State.....	1855	.....	.....	175	10	0	0	175	10
473	Swarthmore.....	Swarthmore College....	Coed....	Nonsect...	1869	0	0	35	9	0	0	35	9
474	Villanova.....	Villanova College.....	Men....	R. C.....	1842	31	0	19	0	0	0	39	0
475	Washington.....	Washington and Jeffer- son College.....	Men....	Nonsect...	1780	0	0	18	0	0	0	18	0
476	Waynesburg....	Waynesburg College....	Coed....	Presb.....	1850	3	2	5	2	0	0	8	9
PORTO RICO.													
477	San Juan.....	University of Porto Rico.....	Coed....	National..	1903	0	12	19	20	0	0	19	32
RHODE ISLAND.													
478	Kingston.....	Rhode Island State Col- lege.....	Coed....	State.....	1890	0	0	25	4	0	0	25	4
479	Providence.....	Brown University*....	Coed....	Bapt.....	1765	0	0	82	2	0	0	82	2
SOUTH CARO- LINA.													
480	Charleston.....	College of Charleston...	Men....	City.....	1790	0	0	10	0	0	0	10	0
481	.....do.....	The Citadel, the Mili- tary College of South Carolina.....	Men....	State.....	1842	0	0	14	0	0	0	14	0
482	Clemson College.	Clemson Agricultural College.....	Men....	State.....	1893	2	0	62	0	0	0	64	0
483	Clinton.....	Presbyterian College of South Carolina.....	Coed....	Presb.....	1880	9	0	9	0	0	0	9	0
484	College Place....	Columbia College.....	Women..	M. E. So..	1859	0	2	1	6	0	0	5	22

\* Statistics of 1911-12.

<sup>1</sup> Excluding duplicates.<sup>2</sup> Includes students in music, art, oratory, business, etc., unless they are enrolled in four-year courses leading to a collegiate degree.



schools—Instructors and students—Continued.

Students.														Summer school students. <sup>3</sup>	
Preparatory		Collegiate.		All other students <sup>2</sup>		Graduate.		Professional.		Total. <sup>1</sup>					
Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.		
14	15	16	17	18	19	20	21	22	23	24	25	26	27		
0	0	162	0	0	0	4	0	0	0	166	0		453		
154	167	38	23	0	0	0	0	3	4	194	194	26	30		
282	0	298	0	0	0	0	0	0	0	580	0	30	2		
54	26	327	104	25	117	0	0	0	0	406	247		456		
0	0	144	0	0	0	0	0	44	0	188	0		457		
0	0	235	159	7	1	3	1	0	0	245	161		458		
0	5	0	42	0	71	0	0	0	0	0	118		459		
45	27	78	10	20	76	0	0	0	0	143	113	7	0		
22	8	89	102	2	0	0	0	0	0	113	110		461		
0	0	0	0	0	0	20	0	0	0	20	0		462		
124	0	33	0	0	0	0	0	0	0	157	0		463		
403	85	227	255	0	0	0	0	557	48	1,175	381		464		
0	0	1,986	508	0	0	303	114	1,326	3	3,615	625	355	395		
0	0	886	253	0	0	0	0	0	0	886	253		466		
37	0	40	0	590	0	0	0	29	0	696	0	7	54		
0	119	0	121	0	32	0	0	0	0	0	272		468		
0	0	684	688	235	208	57	22	669	14	1,645	928	119	202		
48	12	66	23	75	132	2	0	18	0	209	167	41	32		
0	0	603	0	0	0	14	0	0	0	617	0	145	0		
195	0	1,685	57	17	3	49	0	0	0	1,946	60	105	289		
0	0	182	227	4	4	6	1	0	0	186	231		473		
255	0	140	0	0	0	0	0	0	0	395	0		474		
0	0	309	0	0	0	2	0	0	0	311	0	42	0		
22	33	27	28	56	104	0	0	0	0	105	165		476		
109	227	180	192	0	0	3	2	0	0	292	421	124	236		
0	0	165	22	28	6	0	0	0	0	193	28		478		
0	0	675	189	0	0	55	25	0	0	730	214		479		
0	0	73	0	0	0	0	0	0	0	73	0		480		
0	0	229	0	0	0	0	0	0	0	229	0		481		
70	0	678	0	86	0	0	0	0	0	834	0		482		
28	0	91	11	0	1	1	1	0	0	120	13		483		
0	26	0	123	0	135	0	3	0	0	0	287		484		

<sup>2</sup> Not included in total.<sup>4</sup> Does not include 1,274 men and 385 women in night school.

TABLE 12.—Universities, colleges, and technological

Location.	Institution.	For men, for women, or coedu- cational.	Control.	Year of first opening.	Professors, etc.								
					Pre- para- tory.	Col- legi- ate.		Pro- fes- sional.		To- tal. <sup>1</sup>			
						Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.
1	2	3	4	5	6	7	8	9	10	11	12	13	
SOUTH CAROLINA—contd.													
485	Columbia.....	Allen University* (col- ored).	Coed....	A. M. E....	1880	1	6	4	3	3	0	8	9
486	.....do.....	Benedict College* (col- ored).	Coed....	Bapt.....	1871	4	5	5	4	4	0	13	9
487	.....do.....	College for Women.....	Women.	Nonsect...	1890	0	3	0	11	0	0	3	21
488	.....do.....	University of South Carolina.	Coed....	State.....	1805	0	0	30	3	3	0	33	3
489	Due West.....	Ersrine College.....	Coed....	A. R. P....	1837	1	0	9	0	0	0	10	0
490	.....do.....	Woman's College of Due West.	Women.	A. R. P....	1859	.....	2	14	0	0	0	2	14
491	Greenville.....	Chicora College.....	Women.	Presb.....	1893	0	5	5	15	0	0	0	20
492	.....do.....	Furman University.....	Men.....	Bapt.....	1852	3	1	14	0	0	0	17	1
493	Greenwood.....	Lander Female College.	Women.	M. E. So..	1873	0	2	3	15	0	0	3	17
494	Hartsville.....	Coker College for Wo- men.*	Women.	Bapt.....	1908	5	9	5	9	0	0	5	9
495	Newberry.....	Newberry College.....	Coed....	Luth.....	1856	2	0	15	0	0	0	17	0
496	Orangeburg.....	Clafin University (col- ored).	Coed....	M. E.....	1869	6	9	5	1	0	0	6	9
497	Spartanburg....	Converse College*.....	Women.	Nonsect...	1890	0	0	9	17	0	0	9	17
498	.....do.....	Wofford College.....	Men.....	M. E. So..	1854	5	0	13	0	0	0	18	0
SOUTH DAKOTA.													
499	Brookings.....	South Dakota State College of Agriculture and Mechanic Arts.	Coed....	State.....	1884	5	3	28	8	0	0	50	13
500	Huron.....	Huron College.....	Coed....	Presb.....	1883	15	3	15	3	0	0	19	10
501	Mitchell.....	Dakota Wesleyan Uni- versity.	Coed....	Meth.....	1885	2	3	15	7	0	0	17	10
502	Rapid City.....	State School of Mines..	Coed....	State.....	1885	3	0	10	0	0	0	13	0
503	Redfield.....	Redfield College.....	Coed....	Cong.....	1887	1	3	3	1	0	0	5	6
504	Sioux Falls.....	Sioux Falls College..	Coed....	Bapt.....	1883	9	9	9	9	0	0	9	9
505	Vermilion.....	University of South Dakota.	Coed....	State.....	1882	.....	38	12	6	0	44	12	0
506	Yankton.....	Yankton College.....	Coed....	Nonsect...	1881	8	13	10	6	0	0	11	10
TENNESSEE.													
507	Bristol.....	King College.....	Men.....	Presb.....	1869	1	0	7	0	0	0	8	0
508	.....do.....	Sullins College*.....	Women.	M. E. So..	1870	0	2	5	15	0	0	2	20
509	Chattanooga...	University of Chatta- nooga.	Coed....	M. E.....	1867	6	4	11	2	0	0	17	6
510	Clarksville.....	Southwestern Presby- terian University.	Men.....	Presb.....	1875	0	0	9	0	5	0	10	0
511	Cumberland Gap.	Lincoln Memorial Uni- versity.	Coed....	Nonsect...	1897	3	2	6	4	17	0	29	7
512	Gallatin.....	Howard College for Young Ladies.*	Women.	Nonsect...	1837	1	2	1	5	0	0	1	5
513	Greenville.....	Tusculum College.....	Coed....	Nonsect...	1794	3	4	6	1	0	0	9	5
514	Jackson.....	Memphis Conference Female Institute.	Women.	M. E. So..	1840	0	3	1	13	0	0	3	13
515	.....do.....	Union University.....	Coed....	Bapt.....	1845	3	0	8	2	0	0	11	2
516	Jefferson City...	Carson and Newman College.	Coed....	Bapt.....	1851	4	2	6	1	0	0	8	8
517	Knoxville.....	Knoxville College (col- ored).	Coed....	U. Presb..	1875	5	7	6	2	3	0	6	9
518	.....do.....	University of Tennessee	Coed....	State.....	1794	0	0	40	9	136	0	155	9
519	Lebanon.....	Cumberland Univer- sity.*	Coed....	Nonsect...	1842	6	1	8	1	4	0	19	14
520	McKenzie.....	Bethel College*.....	Coed....	C. Presb..	1845	3	0	3	0	1	0	4	0
521	Maryville.....	Maryville College.....	Coed....	Presb.....	1819	5	11	9	4	0	0	18	11

\*Statistics of 1911-12.

<sup>1</sup>Excluding duplicates.

schools—Instructors and students—Continued.

Students.														Summer school students. <sup>3</sup>	
Preparatory.		Collegiate.		All other students. <sup>2</sup>		Graduate.		Professional.		Total. <sup>1</sup>					
Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.		
14	15	16	17	18	19	20	21	22	23	24	25	26	27		
254	346	27	4	0	0	0	0	0	0	281	350	.....	485		
8	2	31	15	0	0	0	0	47	0	86	17	.....	486		
0	57	0	92	9	155	0	0	0	0	9	304	.....	487		
0	0	372	18	0	0	17	10	97	0	486	28	.....	488		
14	0	100	19	7	2	1	0	0	0	122	21	.....	489		
0	4	0	137	0	43	0	3	0	0	0	187	.....	490		
0	38	0	164	0	44	0	0	0	0	0	246	.....	491		
127	0	220	0	0	0	0	0	0	0	347	0	.....	492		
0	55	0	170	0	52	0	0	0	0	0	277	.....	493		
0	16	0	122	0	0	0	0	0	0	0	138	.....	494		
51	0	105	24	10	3	0	0	0	0	166	27	.....	495		
79	112	14	8	0	0	0	0	0	0	93	120	.....	496		
0	0	0	138	0	148	0	4	0	0	0	290	.....	497		
199	0	306	0	0	0	2	0	0	0	507	0	.....	498		
62	32	138	84	16	4	5	4	0	0	362	172	10	169	499	
32	31	39	36	31	46	0	0	0	0	102	113	33	333	500	
33	73	111	89	49	52	0	0	0	0	193	214	32	310	501	
28	2	41	0	2	3	1	0	0	0	72	5	.....	502		
50	13	8	8	11	21	1	0	0	0	70	42	18	23	503	
73	75	16	17	0	0	0	0	0	0	91	92	2	48	504	
11	3	178	98	11	37	1	2	110	1	292	132	.....	505		
45	43	57	68	18	85	2	0	0	0	122	196	23	94	506	
24	0	56	0	0	0	0	0	0	0	80	0	.....	507		
0	36	0	92	0	0	119	0	0	0	0	247	.....	508		
99	186	71	48	0	0	0	0	0	0	170	234	.....	509		
0	0	78	0	0	0	0	0	26	0	86	0	.....	510		
242	20	171	20	57	47	0	0	110	23	580	120	48	17	511	
0	24	0	77	0	0	0	0	0	0	0	101	.....	512		
78	51	16	18	0	29	0	0	0	0	94	98	.....	513		
0	66	0	47	0	15	0	0	0	0	0	128	.....	514		
75	25	65	2	0	0	0	0	0	0	140	27	.....	515		
141	119	82	37	12	25	0	0	0	0	235	181	.....	516		
171	233	15	7	0	0	0	0	3	0	189	240	.....	517		
0	0	354	104	0	0	7	4	484	8	840	116	560	1,847	518	
25	35	58	20	0	55	0	0	175	0	258	110	.....	519		
54	14	29	16	0	0	0	0	0	0	83	30	.....	520		
295	204	107	75	1	20	0	0	0	0	403	299	.....	521		

<sup>2</sup>Includes students in music, art, oratory, business, etc., unless they are enrolled in four-year courses leading to a collegiate degree.<sup>3</sup>Not included in total.



TABLE 12.—Universities, colleges, and technological

Location.	Institution.	For men, for women, or coedu- cational.	Control.	Year of first opening.	Professors, etc.							
					Pre- para- tory.	Col- legi- ate.	Pro- fes- sional.	To- tal. <sup>1</sup>				
					Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.
1	2	3	4	5	6	7	8	9	10	11	12	13
TENNESSEE—con.												
522	Memphis.....	Christian Brothers Col- lege.*	Men....	R. C.....	1871	9	0	10	0	0	19	0
523	Milligan.....	Milligan College.....	Coed....	Chris.....	1882	2	2	5	4	0	7	6
524	Murfreesboro....	Tennessee College.....	Women..	Bapt.....	1907	5	11	5	10	0	5	11
525	Nashville.....	Fisk University (col- ored).	Coed....	Cong.....	1866	12	24	12	24	0	12	24
526	.....do.....	Vanderbilt University	Coed....	M. E. So..	1875	0	0	42	0	78	120	0
527	Rogersville.....	Synodical Female Col- lege.	Women..	Presb.....	1849	1	2	1	3	0	1	5
528	Sewanee.....	University of the South	Men....	P. E.....	1868	8	0	13	0	6	26	0
529	Spencer.....	Burritt College.....	Coed....	Nonsect...	1848	1	2	3	3	0	4	5
530	Washington Col- lege.	Washington College....	Coed....	Nonsect...	1794	5	2	5	2	0	5	2
TEXAS.												
531	Abilene.....	Simmons College*....	Coed....	Bapt.....	1891	15	6	15	6	0	15	6
532	Austin.....	University of Texas....	Coed....	State.....	1883	0	0	97	18	34	116	20
533	Belton.....	Baylor Female College	Women..	Bapt.....	1846	0	7	5	4	0	6	19
534	Brownwood.....	Howard Payne College	Coed....	Bapt.....	1889	7	4	7	4	0	11	11
535	College Station..	Agricultural and Me- chanical College of Texas.	Men....	State.....	1876	0	0	91	0	0	91	0
536	Fort Worth.....	Polytechnic College...	Coed....	M. E. So..	1891	3	2	10	0	0	19	8
537	.....do.....	Texas Christian Uni- versity.*	Coed....	Disc.....	1873	4	1	20	4	67	85	5
538	Georgetown.....	Southwestern Univer- sity.*	Coed....	M. E. So..	1873	5	1	20	11	0	25	12
539	San Antonio.....	St. Louis College.....	Men....	R. C.....	1893	6	0	8	0	0	8	0
540	Sherman.....	Austin College.....	Men....	Presb.....	1849	2	0	9	0	0	12	0
541	.....do.....	North Texas Female College.	Women..	M. E. So..	1877	0	4	8	12	0	8	16
542	South Houston..	Asgard College*.....	Women..	Nonsect...	1908	1	6	1	6	0	1	6
543	Tehuacana.....	Westminster College...	Coed....	M. Prot...	1896	3	2	2	3	0	3	5
544	Waco.....	Baylor University.....	Coed....	Bapt.....	1845	5	3	14	6	55	82	16
545	Waxahachie.....	Trinity University.....	Coed....	Presb.....	1869	6	2	10	1	0	14	11
UTAH.												
546	Logan.....	Utah Agricultural Col- lege.	Coed....	State.....	1890	48	16	48	16	0	48	16
547	Salt Lake City..	University of Utah.....	Coed....	State.....	1850	0	0	63	10	20	63	10
VERMONT.												
548	Burlington.....	University of Vermont and State Agricul- tural College.	Coed....	State.....	1800	0	0	53	5	45	98	5
549	Middlebury.....	Middlebury College....	Coed....	Nonsect...	1800	0	0	24	2	0	24	2
550	Northfield.....	Norwich University....	Men....	Nonsect...	1819	0	0	15	0	0	15	0
VIRGINIA.												
551	Abingdon.....	Martha Washing ton College.	Women..	M. E. So..	1839	0	3	3	5	0	5	13
552	.....do.....	Stonewall Jackson In- stitute.	Women..	Presb.....	1869	0	2	0	6	0	0	14
553	Ashland.....	Randolph-Macon Col- lege.	Men....	M. E. So..	1832	0	0	11	0	0	11	0
554	Blacksburg.....	Virginia Polytechnic Institute.	Men....	State.....	1872	.....	56	0	0	0	56	0
555	Bridgewater.....	Bridgewater College....	Coed....	Breth.....	1880	2	4	6	1	0	11	6

\* Statistics of 1911-12.

<sup>1</sup> Excluding duplicates.

schools—Instructors and students—Continued.

Students.														Summer school students. <sup>3</sup>	
Preparatory.		Collegiate.		All other students. <sup>2</sup>		Graduate.		Professional.		Total. <sup>1</sup>					
Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.		
14	15	16	17	18	19	20	21	22	23	24	25	26	27		
203	0	80	0	0	0	0	0	0	0	283	0		522		
40	21	41	21	0	0	0	0	0	0	81	42		523		
0	98	0	70	0	18	0	0	0	0	0	186		524		
58	78	86	79	63	123	6	0	0	0	213	280		525		
0	0	300	40	0	0	38	5	707	0	1,001	45		526		
0	40	0	12	0	5	0	0	0	0	0	57		527		
114	0	143	0	0	0	5	0	16	0	257	0		528		
25	18	115	83	0	0	0	0	0	0	140	101		529		
70	34	12	8	0	0	0	0	0	0	82	42		530		
186	102	87	43	0	0	0	0	0	0	193	145	25	10	531	
0	0	1,065	664	0	0	26	24	535	17	1,626	740	380	549	532	
0	185	0	102	0	124	0	0	0	0	0	411	0	99	533	
78	60	45	36	49	36	0	0	0	0	172	132	18	16	534	
0	0	984	0	15	0	14	0	0	0	1,013	0			535	
109	59	128	72	7	95	0	0	0	0	224	226	7	10	536	
60	41	172	119	0	0	0	0	127	9	359	162	19	15	537	
111	77	240	148	0	0	1	0	0	0	352	225	73	105	538	
100	0	25	0	0	0	3	0	0	0	128	0			539	
75	0	140	0	0	0	1	0	0	0	216	0			540	
0	20	0	280	0	200	0	6	0	0	0	506			541	
0	30	0	20	0	6	0	0	0	0	0	50			542	
27	30	25	27	0	0	0	0	0	0	52	57			543	
264	111	280	194	16	220	2	3	92	4	585	479	160	307	544	
67	41	127	101	10	47	1	1	0	0	204	189	22	14	545	
282	124	237	101	34	80	8	0	0	0	561	305	64	161	546	
0	0	548	467	0	0	21	16	55	1	548	467	303	632	547	
0	0	317	98	0	0	0	0	144	0	461	98	14	56	548	
0	0	173	147	0	0	1	1	0	0	174	148	35	49	549	
0	0	147	0	0	0	0	0	0	0	147	0			550	
0	82	0	96	0	3	0	0	0	0	0	181			551	
0	48	0	79	0	0	0	0	0	0	0	127			552	
0	0	170	0	0	0	1	0	0	0	171	0			553	
50	0	398	0	3	0	20	0	0	0	471	0			554	
52	40	26	6	22	20	0	1	0	0	100	67			555	

Includes students in music, art, oratory, business, etc., unless they are enrolled in four-year courses leading to a collegiate degree.

<sup>2</sup> Not included in total.

TABLE 12.—Universities, colleges, and technological

Location.	Institution.	For men, for women, or coedu- cational.	Control.	Year of first opening.	Professors, etc.								
					Pre- para- tory.		Col- legi- ate.		Pro- fes- sional.		To- tal. <sup>1</sup>		
					Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	
1	2	3	4	5	6	7	8	9	10	11	12	13	
VIRGINIA—contd.													
556	Bristol.....	Virginia Intermont Col- lege.	Women.	Bapt.....	1883	0	1	2	4	0	0	5	11
557	Charlottesville..	University of Virginia..	Men.....	State.....	1825	0	0	47	0	28	0	73	0
558	Danville.....	Roanoke College of Danville.*	Women.	Bapt.....	1860	0	5	2	4	0	0	2	5
559	Emory.....	Emory and Henry Col- lege.	Men.....	M. E. So..	1838	3	0	17	0	0	0	20	0
560	Fredericksburg..	Fredericksburg College.	Coed.....	Presb.....	1893	1	3	6	0	0	0	9	6
561	Hampden - Sid- ney.	Hampden-Sidney Col- lege.	Men.....	Presb.....	1776	0	0	9	0	0	0	9	0
562	Hollins.....	Hollins College.....	Women.	Nonsect....	1842	0	10	9	8	0	0	9	18
563	Lexington.....	Virginia Military Insti- tute.	Men.....	State.....	1839	0	0	23	0	0	0	23	0
564	.....do.....	Washington and Lee University.	Men.....	Nonsect....	1749	0	0	23	0	4	0	27	0
565	Lynchburg.....	R andolph-Macon Woman's College.	Women.	M. E. So..	1893	0	0	17	28	0	0	17	28
566	Manassas.....	Eastern College.....	Coed.....	Nonsect....	1900	5	4	6	3	0	0	11	10
567	Richmond.....	Richmond College.....	Coed.....	Bapt.....	1832	7	0	20	0	4	0	31	0
568	.....do.....	Virginia Union Univer- sity (colored).	Men.....	Bapt.....	1865	4	3	5	0	4	0	13	3
569	Roanoke.....	Virginia College.....	Women.	Nonsect....	1893	0	7	3	12	0	0	6	24
570	Salem.....	Roanoke College.....	Coed.....	Luth.....	1843	4	0	12	0	0	0	17	0
571	.....do.....	Roanoke Woman's Col- lege.	Women.	Luth.....	1912	.....	4	8	0	0	0	4	8
572	Sweet Briar.....	Sweet Briar College....	Women.	Nonsect....	1906	3	24	3	24	0	0	3	24
573	Williamsburg....	College of William and Mary.	Men.....	State.....	1693	7	0	15	0	0	0	22	0
WASHINGTON.													
574	Pullman.....	State College of Wash- ington.	Coed....	State.....	1892	18	5	81	17	10	0	95	17
575	Seattle.....	University of Wash- ington.	Coed....	State.....	1861	0	0	134	17	19	3	136	18
576	Spokane.....	Gonzaga University....	Men.....	R. C.....	1887	10	0	12	0	5	0	34	0
577	.....do.....	Spokane College*.....	Coed.....	Luth.....	.....	7	4	7	4	4	0	11	4
578	Tacoma.....	University of Puget Sound.	Coed.....	M. E.....	1903	16	12	16	12	0	0	16	12
579	.....do.....	Whitworth College.....	Coed.....	Presb.....	1890	0	3	8	2	0	0	8	5
580	Walla Walla.....	Whitman College.....	Coed.....	Nonsect....	1866	0	0	17	3	0	0	17	3
WEST VIRGINIA.													
581	Bethany.....	Bethany College.....	Coed.....	Disc.....	1841	2	2	16	7	0	0	18	9
582	Buckhannon....	West Virginia Wesley- an College.	Coed.....	M. E.....	1890	3	4	8	0	0	0	13	13
583	Charlestown....	Powhatan College*....	Women.	Nonsect....	1900	0	1	4	10	0	0	4	11
584	Elkins.....	Davis and Elkins Col- lege.	Coed.....	Presb.....	1904	1	2	7	1	0	0	9	2
585	Morgantown....	West Virginia Univer- sity.	Coed.....	State.....	1868	0	0	68	8	4	0	72	8
WISCONSIN.													
586	Appleton.....	Lawrence College.....	Coed.....	Nonsect....	1849	0	0	23	5	0	0	32	13
587	Beloit.....	Beloit College.....	Coed.....	Nonsect....	1847	0	0	32	3	0	0	32	3
588	Madison.....	University of Wiscon- sin.	Coed.....	State.....	1848	0	0	422	41	25	2528	69	
589	Milton.....	Milton College.....	Coed.....	S. D. B....	1867	2	1	8	3	0	0	8	8
590	Milwaukee.....	Concordia College.....	Men.....	Luth.....	1881	8	0	7	0	0	0	8	0
591	.....do.....	Marquette University..	Men.....	R. C.....	1881	18	0	39	0	156	0	210	13
592	.....do.....	Milwaukee-D o w n e r College.	Women.	Nonsect....	1851	0	0	0	18	0	0	2	31

\* Statistics of 1911-12.

<sup>1</sup> Excluding duplicates.



schools—Instructors and students—Continued.

Students.												Summer school students. <sup>3</sup>	
Preparatory.		Collegiate.		All other students. <sup>2</sup>		Graduate.		Professional.		Total. <sup>1</sup>			
Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.
14	15	16	17	18	19	20	21	22	23	24	25	26	27
0	17	0	92	0	66	0	0	0	0	0	175	.....	556
0	0	492	0	0	0	42	0	338	0	843	0	.....	557
0	70	0	46	0	0	0	0	0	0	0	116	.....	558
75	0	135	0	0	0	0	0	0	0	210	0	.....	559
23	21	23	22	23	96	0	0	0	0	69	139	.....	560
0	0	122	0	0	0	0	0	0	0	122	0	.....	561
0	130	0	117	0	0	0	0	0	0	0	247	.....	562
0	0	375	0	0	0	0	0	0	0	375	0	.....	563
0	0	328	0	0	0	7	0	161	0	494	0	.....	564
0	0	0	570	0	0	0	6	0	0	0	576	.....	565
26	34	41	37	9	43	0	0	0	0	75	86	.....	566
140	0	215	42	0	0	0	0	57	0	412	42	9	70 567
187	0	39	0	0	0	1	0	29	0	256	0	10	120 568
0	54	0	99	0	0	0	0	0	0	0	153	.....	569
59	0	83	4	18	1	2	0	0	0	162	5	.....	570
0	31	0	17	0	19	0	0	0	0	0	67	.....	571
0	214	0	63	0	0	0	0	0	0	0	277	.....	572
97	0	130	0	0	0	0	0	0	0	227	0	50	0 573
152	92	477	233	0	0	17	3	42	4	688	332	150	280 574
0	0	897	764	221	235	47	69	178	12	1,343	1,080	125	357 575
317	0	117	0	90	0	0	0	19	0	543	0	.....	576
30	20	42	24	0	0	0	0	21	1	72	44	.....	577
64	38	46	61	23	66	0	1	0	0	133	166	13	77 578
19	30	33	68	0	0	0	0	0	0	52	98	.....	579
0	0	112	117	0	0	3	0	0	0	115	117	.....	580
42	36	169	74	0	0	0	0	0	0	211	110	60	70 581
129	115	51	77	68	87	0	0	0	0	248	279	.....	582
0	25	0	100	0	0	0	0	0	0	0	125	.....	583
26	5	20	5	37	41	0	0	0	0	83	51	22	22 584
0	0	343	123	66	156	13	7	53	2	475	288	147	329 585
0	0	218	210	60	261	2	2	0	0	280	473	.....	586
0	0	245	120	0	0	1	0	0	0	245	121	.....	587
0	0	2,536	1,008	5	99	302	92	265	15	3,032	1,205	659	591 588
16	8	33	36	48	33	0	0	0	0	86	77	.....	589
119	0	119	0	0	0	0	0	0	0	238	0	.....	590
278	0	128	0	197	309	0	0	643	13	1,222	322	14	48 591
0	0	0	205	0	116	0	0	0	0	321	0	.....	592

<sup>2</sup> Includes students in music, art, oratory, business, etc., unless they are enrolled in four-year courses leading to a collegiate degree.<sup>3</sup> Not included in total.

TABLE 12.—Universities, colleges, and technological

Location.	Institution.	For men, for women, or coedu- cational.	Control.	Year of first opening.	Professors, etc.							
					Pre- para- tory.		Col- legi- ate.		Pro- fes- sional.		To- tal. <sup>1</sup>	
					Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.
1	2	3	4	5	6	7	8	9	10	11	12	13
WISCONSIN—con.												
593 Plymouth.....	Mission House.....	Coed.....	Ref.....	1862	7	0	8	0	4	0	9	0
594 Ripon.....	Ripon College.....	Coed.....	Nonsect...	1850	0	0	13	2	0	0	13	7
595 Waukesha.....	Carroll College*	Coed.....	Presb.....	1846	2	2	11	5	54	0	67	7
WYOMING.												
596 Laramie.....	University of Wyo- ming.	Coed.....	State.....	1867	9	9	29	11	0	0	31	14

\* Statistics of 1911-12.

<sup>1</sup> Excluding duplicates.

schools—Instructors and students—Continued.

Students.												Summer school students. <sup>3</sup>	
Preparatory.		Collegiate.		All other students. <sup>2</sup>		Graduate.		Professional.		Total. <sup>1</sup>			
Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.		
14	15	16	17	18	19	20	21	22	23	24	25	26	27
48	6	51	2	0	3	0	0	29	0	128	11	.....	593
0	0	113	61	11	46	0	0	0	0	124	107	.....	594
17	24	124	68	0	0	0	0	64	0	205	92	.....	595
14	29	69	88	18	41	4	4	0	0	96	138	18	88 596

<sup>1</sup> Includes students in music, art, oratory, business, etc., unless they are enrolled in four-year courses leading to a collegiate degree.

<sup>2</sup> Not included in total.



TABLE 13.—Universities, colleges, and technological schools—Income from all sources.

Institutions.	2	3	4	5	6	7	8	9	10	11	12	13	Total receipts.
<b>ALABAMA:</b>													
Alabama Polytechnic Institute.....	\$13,272	\$2,137		\$50	\$21,440		\$79,741	\$57,500				\$12,347	\$186,487
Birmingham College.....	3,850											9,000	12,550
Howard College.....	5,970	1,470		6,168								7,432	20,465
Southern University.....	4,500		\$7,513								\$822		20,300
Judson College.....	30,000		4,500								1,500		62,500
Woman's College of Alabama.....	5,200		36,000	1,550						750			10,137
St. Bernard College.....	14,000		2,328	1,280							4,931	2,400	34,233
Spring Hill College.....			20,233										
University of Alabama.....	39,408	7,548	4,153	20,940	36,000	\$5,000	40,000					19,548	172,527
<b>ARIZONA:</b>													
University of Arizona.....	5,788	2,541	19,014	520		23,320	66,680	80,000	\$9,000			7,900	214,763
<b>ARKANSAS:</b>													
Ouachita College.....	19,709		24,286	300					3,000				47,295
Arkansas College*.....	10,550												10,550
Arkansas Cumberland College.....	4,416	289		800					540				7,045
Central College.....	12,527		12,575						2,000	2,700	1,000		27,102
Hendrix College.....	7,000		12,000	12,000									33,700
University of Arkansas.....	7,500	950			3,480		90,980	66,364					169,274
Philander Smith College (colored).....	4,239	84	3,077						1,876				9,276
<b>CALIFORNIA:</b>													
University of California.....	182,636			149,130	91,669	281,022	870,998	80,000	68,070	1,109,272	68,620	203,832	3,105,240
Pomona College.....	41,122	7,342		37,061							2,850	1,575	89,060
Occidental College.....	23,196			14,700						21,810			64,900
University of Southern California.....	145,874	900	15,000	23,400						20,000	8,300		213,744
Mills College.....	59,310			17,463						25,000		1,265	103,038
St. Mary's College.....	33,240		65,400										88,040
Throop College of Technology.....	7,254		76	26,308					6,370	35,629	31,134	3,764	110,555
St. Ignatius University.....											2,507		36,913
College of the Pacific.....	20,542	3,311	10,533	9,200							2,650		107,050
University of Santa Clara*.....	21,400		63,700	737,000					52,600	50,000	50,000	14,500	991,000
Leland Stanford Junior University.....	6,000	25,000							15,000		2,000		32,050
Whittier College.....		600		9,450									
<b>COLORADO:</b>													
University of Colorado.....	43,238	1,018	1,562			45,000	187,681					9,956	288,455
Colorado College.....	28,019		33,015	49,241					51,050	143,378	3,600	1,605	309,308

College of the Sacred Heart.....	6,000	2,000	3,000	12,730	11,830	123,100	80,000	38,750	11,000
Colorado Woman's College*.....	6,981				12,500	79,533		7,572	273,391
Colorado Agricultural College.....	34,184					91,492			133,789
State School of Mines.....	47,542								139,034
State Teachers College of Colorado	63,327								118,247
University of Denver.....	2,500	300	1,200	3,000			5,000	19,920	23,000
Westminster College.....								6,000	
CONNECTICUT.....									
Trinity College.....	18,689			45,181			150,000	8,120	236,990
Wesleyan University.....	42,439		8,346	101,123			256,960	23,421	444,479
Yale University.....	501,005	179,901		812,130			1,179,693	133,043	2,943,678
Connecticut Agricultural College.....	6,789		39,457	60	80,694	32,000	65,000	31,705	33,588
DELAWARE.....									
Delaware College.....	9,125	328							117,962
Delaware College.....				4,980	15,000	12,500	70,000		
DISNEY OF CALIFORNIA.....									
Calhoun University of America.....	24,944	13,350	20,309	38,735			56,632	2,985	108,173
Gallaudet College.....	1,075								77,753
Georgia Woman's University.....	31,000	20,500	51,500			71,500		5,188	123,000
Georgia Washington University.....	117,128			5,343			20,000		203,321
Howard University (colored).....	45,725	7,256	19,484	12,503		92,000	6,219	430	189,230
St. John's College.....	9,150		809				39	4,417	5,171
Trinity College.....	23,307	6,500	43,823						9,959
FLORIDA.....									
John B. Stetson University.....	23,528		23,540	45,474			600		93,142
University of Florida.....	3,526		23,609		55,000	55,000	40,000	1,261	227,745
Southern College*.....	13,868		16,943	280			9,000		40,691
Florida State College for Women.....	12,940		42,617		45,000	50,000			131,932
Rollins College.....	6,168	4,471	11,094	13,000	1,975		1,870	9,587	55,877
GEORGIA.....									
University of Georgia.....	18,619	3,838	2,450			158,000	33,333		253,058
Morehouse College * (colored).....	1,524	1,500	7,452	1,000			1,231	1,000	11,886
Atlanta University (colored).....	6,483	3,141	4,252	4,252				1,246	26,960
Georgia School of Technology.....	40,812		28,859			85,000	15,000	33,481	177,886
Morris Brown University (colored).....	3,200							5,200	177,100
Cox College.....									3,200
North Georgia Agricultural College.....	1,650		12,250		25,000	21,500		2,000	62,400
Agnes Scott College.....	41,253	7,238	52,661	4,598					105,753
Piedmont College.....	3,387		12,647	5,617		1,734		500	44,885
Bessie Tift College.....	27,622		32,193					10,639	70,454
Brenau College.....	67,460		74,177						141,637
Lagrange College *.....	9,200		8,700						17,900
Southern Female College.....	5,824		9,600						15,424
Mercer University.....	11,930	3,419	18,803	16,995			100,000		151,147
Washburn Female College.....	41,133		50,000	3,500			20,000	3,000	177,638
Emory College.....	20,000		21,100				17,152	3,905	54,090
Shorter College.....	15,000	300	40,000	2,000			15,000	7,000	84,000
Clark University (colored).....			3,000						18,300
HAWAII.....									
Colleges of Hawaii.....	140					10,000	50,000	2,120	62,260

\*Statistics for 1911-12.

TABLE 13.—Universities, colleges, and technological schools—Income from all sources—Continued.

1	2	3	4	5	6	7	8	9	10	11	12	13	14
Institutions.	From tuition and other educational fees.	From room and board.	Board and other educational services.	From private endowment funds.	From public endowment funds.	From State or city for increase of plant.	From State or city for current expenses.	From United States Government.	Private benefactions for increase of plant.	Private benefactions for endowment.	Private benefactions for current expenses.	From all other sources.	Total receipts.
IDAHO:													
College of Idaho.....	\$2,000	\$300		\$1,000	\$67,894	\$51,000	\$52,000	\$80,000			\$14,000	\$2,725	\$17,300
University of Idaho.....	920												254,539
ILLINOIS:													
Bonding College.....	3,947	1,670		4,088								2,719	12,404
William and Vashli College.....	9,000	1,500	\$3,000	5,000									33,500
Illinois Wesleyan University.....	50,931		70,000	7,751					\$434	\$15,000	6,795	1,116	52,351
St. Valour's College.....	20,000									5,324			120,000
Blackburn College.....	3,300			5,500							500		9,300
Carthage College.....	2,578	1,908	3,581	13,100							3,500		24,667
Armour Institute of Technology.....	90,000								25,000		85,000		200,000
Lewis University.....	27,950			73,145									159,833
St. Stanislaus College *.....	12,000		15,000	4,495									42,451
University of Chicago.....	614,582	58,355	143,905	911,291					266,778	1,006,267	34,883	25,471	3,061,532
James Millikin University.....	28,405	21,676	13,351							8,700	20,336		103,558
Kureks College.....	8,543	1,927		6,207						6,000	2,345		24,522
Northwestern University.....	492,364		38,380	132,331					6,762	12,200	12,862	1,316,298	1,929,355
Ewing College.....	3,633	443		14,926								1,040	8,894
Knott College.....	41,737		28,317	17,000					15,100	40,129	2,319	4,328	146,914
Lombard College.....	6,270	900	3,600										17,770
Greenleaf College.....	14,268									1,000	500		16,775
Illinois College.....	18,470	238	4,765	19,851					1,200	1,777	550	986	41,987
Illinois Wesleyan *.....	40,612	9,000	5,779							24,000			88,591
St. Mary's College.....	38,830												38,830
State Forestry College.....	12,382	12,196	24,192	37,643					2,800	22,525	295		112,093
McKenzie College.....	9,585		13,025	7,418						720			38,718
Lincoln College.....	2,288												3,178
Monmouth College.....	21,298			1,698									482
Frances Shinn School.....	37,500			2,500									59,546
Northwestern College.....	19,862		17,306	12,631					8,357		7,347	616	42,000
St. Francis Solanus College.....	13,292		53,217						4,000	558	2,000		32,133
Rockford College.....	23,262	2,648	14,349	5,664								15,015	47,291
Augustana College.....	20,362			12,800						9,388		670	98,201
Shurcliff College.....	8,000	1,652		7,883						98,880	24,482	25,425	198,586
University of Illinois.....	169,145				32,464	246,500	11,322,400	79,552			1,836	970	20,100
											2,000	131,642	1,983,103



Wheaton College.....	10,706	351	613	8,858	43,430	264,214	55,000	8,100	18,940	1,018	40,486
INDIANA:											
Indiana University.....	56,000		34,000	4,000						425	364,696
St. Joseph's College.....	10,400		32,334	32,334			55,000		20,000		123,400
Walsh College.....	13,283		18,137	18,137				69,886			117,503
Earham College.....	28,730		15,000	15,000				26,000			121,854
Concordia College.....	10,000		4,728	12,553				40,000	359		25,000
Franklin College.....	10,788	2,402	12,000	3,000			18,500	40,000		5,168	75,698
Goshen College.....	11,500	2,880	40,260	40,260				20,000		3,008	68,640
De Pauw University.....	41,837		1,406	11,539				2,300	971	3,008	86,511
Hanover College.....	4,773	682	4,390	21,982				1,125		49,261	20,760
Bruler College.....	20,192	1,572	4,390	21,982			80,000				813,712
Purdue University.....	72,043	2,032	99	17,000		99,479	75,000			142,633	
Moore Hill College.....	8,072	314	1,514	1,514		325,426		21,036	3,575		33,341
St. Mary's College and Academy.....											
University of Notre Dame.....											
St. Meinrad College *.....	5,400		27,000								
Rose Polytechnic Institute.....	13,000		39,128	39,128							
Taylor University.....	11,568	1,660									
Valparaiso University *.....	300,000	24,000	95,000							5,000	424,000
Vincennes University.....	2,400		12,000	12,000							11,490
IOWA:											
Iowa State College of Agriculture and Mechanic Arts.....	90,214	2,866									921,224
Town State Teachers College.....	33,524										293,672
Coe College.....	21,910	1,291	7,992	24,000		182,030	80,000		2,410	85,637	618,214
Charles City College.....	4,275	882	315	6,715		181,750		563,051		8,405	12,187
Warburg College.....	18,668							1,000			20,189
Latimer College.....	2,263	8,761	80	12,694							37,099
Des Moines College.....	11,665	2,601	4,324	10,000							136,050
Drake University.....	131,000			47,000		7,500		50,000	5,000	2,460	413,000
St. Joseph's College.....	19,340	2,200	46,665	6,000				180,000	30,000	17,500	86,205
Parsons College.....	1,413	2,200	11,792	11,792						12,000	37,352
Upper Iowa University.....	52,513	2,184	12,321	12,321						6,372	35,019
Grimm College.....	55,493	2,371	12,810	52,853						1,271	190,616
Lenox College.....	5,161	382	2,576	7,883				352	4,277		16,002
Simpson College.....	16,960		10,646					59,890	7,369		151,299
State University of Iowa.....	64,117							16,840	8,503	3,260	869,257
Ellsworth College *.....	10,175	2,625	1,475	9,600		493,200			7,081	70,224	23,875
Graceland College.....	5,500	1,230	7,160	3,077							20,725
Iowa Wesleyan College.....	9,450		10,845	10,845						1,342	117,470
Cornell College.....	34,832	2,544	39,988	39,988				88,000	6,129	14,194	91,558
Penn College.....	17,566	2,250	1,828	9,711						1,000	33,410
Central University of Iowa.....	8,139		3,962	3,376						439	32,178
Morningside College.....	26,062		17,380	17,380						6,434	50,476
Buena Vista College *.....	6,500	300	400	2,550						300	10,050
Tabor College.....	3,523										3,523
Leander Clark College *.....	8,200	2,500	3,500	9,348							21,048
Central Hollnass University.....	12,189		13,500								28,188

\* Statistics of 1911-12.



St. Mary's College	2,500								3,200				9,221
Kentucky Wesleyan College													
LOUISIANA:													
Louisiana State University and Agricultural and Mechanical College	13,166												277,000
Silliman Collegiate Institute	5,000												10,000
Jefferson College													
Mansfield Female College *	5,225	500											9,225
H. Sophie Newcomb Memorial College	40,465												
Loyola University													
New Orleans University (colored)	4,438	1,330											158,616
Tulane University of Louisiana	134,367	41,599											
MAINE:													
Bowdoin College	28,834	9,920											
Bates College	26,251												
University of Maine	44,579												
Van Buren College (St. Mary's)	3,250												
Colby College	37,275	13,522											
MARYLAND:													
St. John's College	10,000	3,000											
United States Naval Academy													
Goucher College	51,510	15,015											
Johns Hopkins University	108,838												
Loyola College													
Morgan College (colored)	4,700	2,000											
Mount St. Joseph's College	25,000												
Washington College	2,613	720											
Maryland Agricultural College													
Rock Hill College	26,000	27,600											
Mount St. Mary's College													
Hood College	9,590	17,168											
Maryland College for Women													
Western Maryland College	14,677	37,049											
MASSACHUSETTS:													
Amherst College	41,074	8,383											
Massachusetts Agricultural College	6,618	4,708											
Boston University	106,688												
Massachusetts Institute of Technology	371,370												
Simmons College	91,492	77,224											
Harvard University	787,941	88,439											
Radcliffe College	93,300	29,656											
Smith College	221,892	63,807											
Wheaton College	21,312	4,357											
Mount Holyoke College	113,250	144,705											
Tufts College	158,457	2,062											
Wellesley College	246,962	304,723											
Williams College	100,067	15,843											

\* Statistics of 1911-12.



TABLE 13.—Universities, colleges, and technological schools—Income from all sources—Continued.

Institutions.	1	2	3	4	5	6	7	8	9	10	11	12	13	14
		From tuition and other educational fees.	From room and board.	Board and other noneducational services.	From private endowment funds.	From public endowment funds.	From State or city for increase of plant.	From State or city for current expenses.	From United States Government.	Private benefactions for increase of plant.	Private benefactions for endowment.	Private benefactions for current expenses.	From all other sources.	Total receipts.
MASSACHUSETTS—Continued.														
Clark College.....		\$7,745		\$12,146	\$60,000									\$79,891
Clark University.....		1,041			96,000									97,041
College of the Holy Cross.....		35,000	\$14,800	71,045								\$500	\$1,200	122,545
Worcester Polytechnic Institute.....		73,472			28,000			\$50,000			\$35,000			186,472
MICHIGAN.														
Adrian College.....		9,293	3,145	11,967										24,405
Albion College.....		28,091			16,500							8,500		53,091
Alma College.....		9,623	5,187	12,216	22,000					\$84	1,766	400	599	51,875
University of Michigan.....		380,864		37,361	\$38,484	\$178,500	\$87,000			1,954	3,645	16,437	207,305	1,731,550
University of Detroit.....														
Michigan Agricultural College.....		28,993	11,074			70,289	10,000	208,800	\$80,000				\$7,653	496,809
Hillsdale College.....		5,971	1,226		14,904						4,493	6,328		32,922
Hope College.....		7,850	2,280		19,084						77,925	7,195		114,334
Michigan College of Mines.....		15,605						65,000					5,656	86,261
Kalamazoo College.....		8,986	2,466	4,547	28,911						11,510			56,420
Olivet College.....		18,000			15,000						10,000	9,952		52,952
MINNESOTA.														
Albert Lea College.....		5,157		7,039	4,072							4,592		20,890
St. John's University.....		22,000		45,000								300		67,300
Augustana University.....		3,064	2,144		994							12,866		19,068
University of Minnesota.....		196,161		116,675	60,165	664,604	1,036,307		80,000				201,450	2,355,862
Carleton College.....		36,054	13,295	27,199	32,754						96,510	3,877	1,104	210,793
St. Olaf College.....		33,271	9,807	30,536	37,337						21,500	3,560	3,958	100,429
Hamline University.....		13,934	3,601		28,109					3,226	49,035	3,560		101,465
Macalester College.....		16,175	4,615	9,593	17,478					1,863		4,186		53,910
Gustavus Adolphus College.....		12,109	2,161		1,500					1,348	3,416	12,750	2,044	35,328
MISSISSIPPI.														
Mississippi Agricultural and Mechanical College.....		1,440	2,776	69,203		14,388	37,550	186,834	55,818				140,225	508,234
Whitworth College.....														
Illinois College.....		7,500	1,500	7,900									600	17,500
Mississippi College.....		17,611	1,138	4,455	5,803								310	25,317
Mississippi Industrial Institute and College.....		23,307		64,169		9,389	67,500							164,365
Granada College.....		7,421		11,143						150			2,800	21,514

Rust University (colored).....	11,050	794	6,592	19,743						4,880	43,059
Mississippi College.....	2,750		2,400								5,210
Meridian College.....	3,940		9,022								12,962
Chickasaw College.....	26,000	875	25,000		42,000	20,500	32,250				155,625
Port Gibson Female College *.....											
University of Mississippi.....											
<b>MISSOURI:</b>											
Palmer College.....	3,200	480	300	3,200						500	9,980
Missouri Wesleyan College.....	9,125	795		1,200						3,299	66,696
Christian University *.....	6,500			1,600							8,100
Stephens College.....	18,500	4,500	9,000	3,500							58,465
University of Missouri 1.....	54,275	10,388	16,499	6,000	82,713	238,500	553,834	76,875			1,133,432
Central College.....	7,472	3,104		11,000						380	21,956
Howard-Payne College *.....	29,045			600							29,645
Synodical College.....	7,947		8,150								39,837
Westminster College.....	6,931	384		11,577						1,415	27,261
Central College for Women.....	3,436	4,800	5,282	11,240						6,639	21,260
Lexington College for Young Women.....	20,100									5,597	19,335
Liberty Ladies College *.....	35,000									500	22,750
William Jewell College.....	19,705	5,631	16,200	24,842							35,000
Missouri Valley College.....	9,117	1,113		10,115							78,378
Hardin College.....	47,891									3,000	23,345
Scarritt-Morrisville College.....	8,000		3,250	1,075						2,506	50,397
Cotter College *.....	29,500									1,750	14,075
Park College.....	12,094			24,194							29,500
Lindenwood Female College *.....	30,657			720						14,333	62,333
Christian Brothers College.....	16,195	5,200	24,626								31,377
Forst Park University.....	26,632										47,621
S. Louis University.....											26,632
Washington University.....	172,625	13,870	19,681	255,223							533,297
Dru-y College.....	14,000	5,700	12,575	17,000						40,000	55,400
Tarkio College.....	14,006	3,636	7,272	18,705						6,125	49,139
Central Wesleyan College.....	9,000			10,000						2,216	25,000
<b>MONTANA:</b>										2,000	
Montana College of Agriculture and Mechanic Arts.....	6,815	2,500	5,486		20,972		114,940	80,000		16,535	247,248
Montana State School of Mines.....	450						33,000				33,450
University of Montana.....	4,320	1,770	7,000	350		5,000	100,000			200	118,640
<b>NEBRASKA:</b>											
Belleuve College.....	8,105	3,974	9,173	661							51,100
Conner University.....	18,000			1,400						22,917	64,900
Union College.....	15,281	7,883	15,753							3,500	47,401
Doane College.....	9,883	1,808	1,474	15,638						4,514	1,839
Grand Island College.....	9,702	2,442	6,618	2,193						4,721	34,652
Hastings College.....	2,350	526	3,640	7,383						2,808	28,551
University of Nebraska.....	74,357		7,224							8,700	103,899
Creighton University *.....	43,000			150,000	51,115	285,000	491,750	30,000			1,083,607
University of Omaha.....	39,401			9,745						96,161	193,000
Nebraska Wesleyan University.....	6,500			2,000						10,000	21,600
York College.....										11,251	83,850
										15,000	35,500

\* Statistics of 1911-12.

† Includes School of Mines at Rolla.

TABLE 13.—Universities, colleges, and technological schools—Income from all sources—Continued.

Institutions.	From tuition and other educational fees.	From room and board.	Board and other noneducational services.	From private endowment funds.	From State or public endowment funds.	From State or city for increase of plant.	From State or city for current expenses.	From United States Government.	Private benefactions for lease of plant.	Private benefactions for endowment.	Private benefactions for current expenses.	From all other sources.	Total receipts.
1	2	3	4	5	6	7	8	9	10	11	12	13	14
NEVADA:													
State University of Nevada.....	\$3,089	\$1,935	\$12,513	\$6,000	\$8,643	\$14,800	\$86,960	\$80,000				\$4,381	\$216,321
NEW HAMPSHIRE:													
New Hampshire College of Agriculture and Mechanic Arts.....	9,021	1,072	2,886	35,906	4,800	1,073	15,471	80,000			\$50	41,796	192,055
Dartmouth College.....	149,758	102,356	93,715	149,915	3,680		20,000		\$25,000	\$91,071	36,365	9,031	680,891
NEW JERSEY:													
Stevens Institute of Technology..	67,556			46,853					40,495		5,350		160,254
St. Peter's College.....													
Upsala College.....	3,343	1,341									2,150	4,000	10,834
Rutgers College.....	24,142	4,630		37,547	5,800	18,787	53,951	80,000	21,965	5,968	9,557	47,109	309,456
Princeton University.....	242,210	112,629		174,800						593,631	175,772		1,299,042
Seton Hall College.....													
NEW MEXICO:													
University of New Mexico.....	710	677	6,094		3,295		34,675					595	46,046
New Mexico School of Mines.....	300		1,000				22,500						23,800
New Mexico College of Agriculture and Mechanic Arts.....	1,919	2,658			1,047	30,000	13,532	80,000				14,476	143,632
NEW YORK:													
New York State Normal College..													
Alfred University.....	9,085	1,704		21,518		30,000	54,100		25,246	3,843		12,923	158,419
St. Stephen's College.....	14,773			4,095						805	21,785		41,458
Wells College.....	50,253	18,500	46,250	18,193						24,500			157,696
Adelphi College.....	39,903			967						28,509	4,020		73,399
Polytechnic Institute of Brooklyn.	140,308			16,971			501		120	88,142	9,000	19,069	274,711
St. Francis College.....													
St. John's College*.....	6,870		14,181									25,547	46,598
Canisius College.....	7,309			1,038								80,465	88,812
St. Lawrence University.....	32,426			36,852			35,000			95,560		31,569	231,407
Hamilton College.....	22,241	7,260	10,188	51,131					1,000	32,105	40,401	418	164,744
Elmhurst College*.....	20,073		33,248	5,599									60,863
Hobart College.....	19,974	4,108	6,392	47,539						16,005	1,793	1,943	108,281
Cornell University.....	30,545	8,001	7,228	60,869							51,135	1,605	159,383
Cornell University.....	513,842	16,095		448,484	34,429	456,994	404,476	74,750	33,300	40,110	215,513	289,627	2,527,620
Kenika College.....	842	268	747	1,569							25,306	5,584	34,316





TABLE 13.—Universities, colleges, and technological schools—Income from all sources—Continued.

Institutions.	From tuition and other educational fees.	From room and board.	From private endowment funds.	From public endowment funds.	From State or city for increase of plant.	From State or city for current expenses.	From United States Government.	Private benefactions for increase of plant.	Private benefactions for endowment.	Private benefactions for current expenses.	From all other sources.	Total receipts.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14
OHIO:													
Ohio Northern University *	\$51,432			\$300					\$1,706	\$7,773	\$4,325	\$4,414	\$51,732
Buchtel College.....	14,156	82,072		6,885					78,000			373	41,331
Mount Union-Seio College.....	15,830			14,566									108,769
Ashtland College *	2,200	1,500	\$900	5,500									10,100
Ohio University	26,903	8,921	828		\$8,763	\$65,651	\$175,354		25,440	2,167	5,621	37,925	324,246
Baldwin-Wallace College.....	12,288			16,050						475	1,059	685	61,566
Cedarville College.....	2,210			3,941						50,000	6,155	7,490	8,370
St. Xavier College.....	17,262			46,205		100,000	178,911						24,040
University of Cincinnati.....	70,756			111,884									459,517
Case School of Applied Science.....	62,624			111,884									174,508
St. Ignatius College.....	40,869			116,245					1,050	298,067	14,975		40,869
Western Reserve University.....	109,010	775		116,245					1,487	200	9,313	3,398	539,347
Capital University.....	4,528			15,997	40,855	248,509	511,471	\$50,000	882		597	50,074	20,301
Ohio State University.....	126,417	4,314	14,193	15,997									1,063,309
St. Mary's College.....		2,157		12,248					8,675	12,110	6,000		56,707
Defiance College.....	13,240		2,277	53,172						218,500	1,781	1,899	367,927
Ohio Wesleyan University.....	85,754		6,821	5,186					67	4,800	8,510		29,955
Findlay College.....	8,705	168	2,519	24,893							12,775	7,041	65,572
Kenyon College.....	7,979	5,779	7,105	33,581									111,315
Denison University *	45,592	14,254	17,888	33,581									70,991
Hiram College.....	17,665	4,092		13,335						30,692	3,266	1,941	5,200
Lebanon University.....	2,000	200					1,000				2,000		50,442
Marion College.....	8,599			30,431					500	20,000	2,238	735	39,441
Franklin College.....	1,617	60		900					9,547	12,945	5,192	4,363	26,050
Muskingum College.....	18,188			5,924					85,366	336,983	10,040	23,953	56,159
Oberlin College.....	208,333		13,634	108,996	6,123	41,067	156,280		1,276			478	788,114
Miami University.....	18,133	15,042	31,584										271,029
Oxford College for Women.....	20,442	10,000	20,000										50,442
Western College for Women.....	27,494	14,800	27,358	12,122					2,233	1,704	4,092		89,893
Lake Erie College.....	18,279		24,838	6,339						52,719		2,028	104,203
Rio Grande College.....	2,800			3,900							4,360	50	11,610
W. H. F. College.....	2,800			3,900						15,000	3,600		65,000
Rio Grande College.....	18,000	1,500		26,900									28,166
Heidelberg University.....	11,132	2,957		9,855							4,222		20,444
Toledo University.....	6,820						12,335					1,280	24,444
Otterbein University.....	26,577	3,418	6,878	8,136					500		8,387	971	54,867

[illegible]

\* Statistics of 1911-12.





University of South Carolina.....	13,190	.....	17,257	.....	7,051	.....	25,000	71,969	.....	2,000	.....	19,223	146,639
Eschme College.....	7,093	.....	550	.....	.....	.....	.....	.....	.....	.....	.....	.....	16,094
Woman's College of Due West.....	7,749	.....	12,392	.....	.....	.....	.....	.....	.....	21,350	.....	2,337	46,828
Chicora College.....	45,000	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	35,000
Purman University.....	21,634	.....	13,292	.....	12,402	.....	.....	.....	.....	.....	.....	4,116	31,492
Landier Female College.....	15,120	.....	22,132	.....	10,000	.....	.....	.....	.....	.....	200	.....	27,458
Color College for Women*.....	8,029	.....	11,857	.....	4,180	.....	.....	.....	.....	.....	75,000	5,765	29,886
Newberry College.....	7,483	.....	7,639	.....	800	.....	.....	.....	.....	.....	5,288	.....	96,629
Chafin University (colored).....	3,332	.....	41,734	.....	.....	.....	.....	.....	.....	.....	.....	.....	55,110
Converse College*.....	32,657	.....	19,263	.....	11,698	.....	.....	.....	.....	2,572	.....	.....	6,337
Wofford College.....	20,822	.....	.....	.....	.....	.....	.....	.....	.....	.....	2,077	7,373	90,768
<b>SOUTH DAKOTA:</b>													
South Dakota State College of Agriculture and Mechanic Arts.....	9,939	1,328	.....	31,756	.....	80,000	.....	79,000	.....	.....	.....	.....	342,760
Huron College.....	11,064	1,390	.....	22,746	.....	.....	.....	.....	.....	.....	22,432	20,009	78,771
Dakota Wesleyan University.....	22,400	3,785	9,880	8,338	.....	.....	.....	30,250	.....	.....	.....	.....	44,403
State School of Mines.....	2,520	.....	.....	3,720	.....	.....	9,500	.....	.....	.....	.....	.....	45,990
Redfield College.....	2,568	250	233	4,230	.....	.....	.....	.....	.....	.....	280	.....	7,561
Stout Falls College.....	5,000	1,000	5,400	.....	.....	.....	.....	.....	.....	.....	9,000	.....	20,400
University of South Dakota.....	13,553	2,052	.....	.....	.....	.....	.....	.....	.....	.....	.....	322	116,836
Yankton College.....	18,707	1,951	11,969	13,086	.....	.....	8,909	92,000	.....	.....	45,270	4,657	111,949
<b>TENNESSEE:</b>													
King College.....	2,200	200	1,800	1,500	.....	.....	.....	.....	8,000	.....	.....	1,000	14,700
Sullivan College*.....	19,700	750	21,000	.....	36,274	.....	.....	.....	.....	.....	.....	.....	41,450
University of Chattanooga.....	6,587	579	2,655	.....	.....	.....	.....	.....	.....	.....	.....	12,000	58,095
Southwestern Presbyterian University.....	20,144	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	20,144
Lincoln Memorial University.....	5,181	2,700	8,261	.....	.....	.....	.....	.....	.....	6,000	.....	.....	65,662
Howard College for Young Ladies*.....	6,000	100	2,000	.....	.....	.....	.....	.....	.....	.....	36,500	.....	8,100
Tusculum College*.....	3,725	1,675	5,829	2,202	.....	.....	.....	.....	.....	.....	.....	.....	16,206
Memphis Conference Female Institute*.....	6,500	.....	6,000	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Union University.....	4,627	1,627	6,637	9,380	.....	.....	.....	.....	.....	20,000	.....	.....	14,500
Carson and Newman College.....	11,273	1,065	.....	4,831	.....	.....	.....	.....	.....	.....	12,500	.....	42,145
Knoxville College (colored).....	2,750	.....	19,680	568	.....	.....	.....	.....	.....	.....	15,635	.....	29,669
University of Tennessee.....	35,076	4,108	4,492	1,577	.....	.....	72,693	.....	.....	.....	4,025	.....	38,033
Cumberland University*.....	21,630	1,356	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	238,888
Bethel College*.....	1,725	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	23,300
Maryville College.....	14,553	8,241	.....	26,300	.....	.....	.....	.....	.....	5,572	18,839	12,697	1,725
Christian Brothers College.....	3,125	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	95,427
Milligan College.....	20,149	750	3,250	1,000	.....	.....	.....	.....	.....	50,000	5,000	3,000	68,125
Tennessee College.....	13,314	5,379	24,077	.....	.....	.....	.....	.....	.....	.....	.....	.....	49,555
Fisk University (colored).....	115,000	4,000	21,882	3,800	.....	.....	.....	.....	.....	.....	3,147	28,931	78,933
Yanderbilt University.....	2,250	.....	.....	89,000	.....	.....	.....	.....	.....	.....	5,000	.....	207,000
Synodical Female College.....	18,879	3,603	39,242	20,135	.....	.....	.....	.....	.....	.....	.....	1,750	173,700
University of the South.....	9,440	.....	.....	.....	.....	.....	.....	.....	.....	52,525	23,408	10,719	10,340
Burritt College.....	.....	650	2,100	4,000	.....	.....	.....	.....	.....	.....	.....	.....	10,010
Washington College.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1,600	.....

\* Statistics of 1911-12.





Hampden-Sidney College.....	9,133	2,817	14,176						3,655		29,781
Hollins College.....	46,417	68,196	2,919								114,613
Virginia Military Institute.....	20,000	50,000	54,624								134,578
Washington and Lee University.....	37,922	2,309									105,832
Randolph-Macon Woman's College.....	58,770	112,840	15,058								186,668
Eastern College.....	7,600	13,750	45,868								31,350
Richmond College.....	22,555										173,362
Virginia Union University (colored).....	4,117	4,066	3,500								45,238
Virginia College.....	50,000	8,022									50,000
Roanoke College.....	7,458	2,085	7,351								40,425
Roanoke Woman's College.....		6,780									
Sweet Briar College.....	50,292	27,315	60,123								164,107
College of William and Mary.....	6,139		8,083								55,314
WASHINGTON:											
State College of Washington.....	16,154	6,490	23,566								416,547
University of Washington.....	41,281	1,955	1,250								467,210
Gonzaga University.....	17,780	1,200	31,000								49,980
Spokane College*.....	3,068	3,645									7,308
University of Puget Sound.....	8,916	806									21,722
Whitworth College.....	8,332	2,916	3,984								22,916
Whitman College.....	19,792	4,055	24,098								72,474
WEST VIRGINIA:											
Bethany College.....	17,000	6,131	13,289								126,741
West Virginia Wesleyan College.....	17,889	3,261	7,092								123,008
Powhatan College*.....	12,000	2,000	5,022								33,000
Davis and Elkins College.....	3,010	892									14,552
West Virginia University.....	18,320	9,460	6,550								279,130
WISCONSIN:											
Lawrence College.....	54,970	9,150	87,375								227,495
Beloit College.....	31,736	9,619	71,609								147,631
University of Wisconsin.....	302,001	12,592	7,317								2,155,793
Milton College.....	3,317	232	8,295								18,405
Concordia College.....			325								28,899
Marquette University.....	38,730		11,081								58,211
Milwaukee-Downer College.....	17,500	35,400	12,813								118,013
Mission House.....	6,800										24,700
Ripon College.....	11,506	4,204	15,240								69,236
Carroll College*.....	11,801	2,000	12,894								26,795
WYOMING:											
University of Wyoming.....	3,798	8,684	28								203,706

\* Statistics of 1911-12.

TABLE 14.—Universities, colleges, and technological schools—Property, fellowships and scholarships, fees.

Institutions.	Bound volumes in library.	Value of library, scientific apparatus, machinery, and furniture.	Value of grounds (including farm).	Value of buildings (including dormitories).	Value of dormitories (included in column 5).	Endowment funds.	Fellowships and scholarships.	Amount given in fellowships and scholarships.	Tuition fee.
1	2	3	4	5	6	7	8	9	10
ALABAMA.									
Alabama Polytechnic Institute.....	25,000	\$155,180	\$9,000	\$355,000	\$40,000	\$284,500	18	\$6,075	.....
Birmingham College.....	5,000	8,000	100,000	45,000	21,000	7,500	.....	.....	\$50
Howard College.....	10,000	50,000	40,000	100,000	20,000	95,000	12	1,000	60
Southern University.....	5,000	15,000	25,000	150,000	.....	75,000	.....	.....	50
Judson College.....	4,000	.....	.....	275,000	.....	35,000	12	.....	70
Woman's College of Alabama.....	2,500	35,000	60,000	205,000	21,000	.....	.....	.....	75
St. Bernard College.....	5,000	10,000	25,000	100,000	.....	.....	.....	.....	50
Spring Hill College.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
University of Alabama.....	30,600	175,000	250,000	800,000	100,000	543,933	23	2,052	.....
ARIZONA.									
University of Arizona.....	20,000	115,000	33,000	245,000	75,000	10,500	.....	.....	.....
ARKANSAS.									
Ouachita College.....	7,000	19,600	22,500	70,000	.....	19,100	.....	.....	50
Arkansas College *.....	5,800	.....	13,000	35,000	.....	43,000	10	.....	50
Arkansas Cumberland College.....	1,500	2,750	5,000	25,500	5,500	9,000	.....	.....	45
Central College.....	4,000	15,000	10,000	40,000	.....	.....	.....	.....	50
Hendrix College.....	13,460	24,000	15,000	75,000	15,000	250,000	.....	.....	60
University of Arkansas.....	17,000	235,000	25,000	390,000	85,000	130,000	.....	.....	.....
Philander Smith College (colored).....	2,500	6,500	12,000	59,000	55,000	.....	.....	.....	20
CALIFORNIA.									
University of California.....	259,737	2,064,487	.....	7,801,005	62,900	5,522,088	119	38,259	.....
Pomona College.....	19,000	66,798	142,000	225,652	70,000	464,242	15	.....	90
Occidental College.....	8,000	25,000	255,700	395,000	50,000	333,118	.....	.....	90
University of Southern California.....	26,140	95,000	200,000	229,000	4,000	465,000	16	1,750	90
Mills College.....	15,010	78,373	150,000	300,000	73,334	441,879	18	2,281	150
St. Mary's College.....	9,534	150,000	250,000	100,000	.....	.....	.....	.....	150
Throop College of Technology.....	4,409	41,280	100,000	184,476	.....	558,012	.....	.....	150
St. Ignatius University.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
College of the Pacific.....	10,000	44,118	.....	159,869	68,500	153,311	.....	.....	.....
University of Santa Clara *.....	27,968	120,500	150,000	368,000	168,000	390,000	.....	.....	100
Leland Stanford Junior University.....	217,000	774,000	3,100,000	3,900,000	556,750	24,000,000	6	2,400	.....
Whittier College.....	4,071	10,772	20,000	50,000	16,000	150,000	.....	.....	70
COLORADO.									
University of Colorado.....	66,787	281,600	182,000	882,000	35,000	.....	.....	.....	15
Colorado College.....	56,600	120,444	252,000	598,106	174,487	986,442	12	1,597	50
College of the Sacred Heart.....	10,000	43,000	50,000	150,000	.....	.....	.....	.....	60
Colorado Woman's College *.....	500	.....	.....	75,000	40,000	.....	.....	.....	.....
Colorado Agricultural College.....	32,477	132,500	225,000	235,900	.....	164,594	98	980	.....
State School of Mines.....	12,500	272,718	69,193	445,421	.....	.....	.....	.....	150
State Teachers College of Colorado.....	40,000	139,300	200,000	457,000	.....	.....	14	4,000	45
University of Denver.....	20,000	125,000	61,000	300,000	.....	622,189	.....	.....	80
Westminster College.....	3,500	5,000	140,000	235,000	16,000	84,000	2	200	50
CONNECTICUT.									
Trinity College.....	65,000	255,250	150,000	753,100	600,000	1,220,538	50	.....	100
Wesleyan University.....	91,000	201,277	124,000	777,609	142,768	2,044,732	25	6,680	90
Yale University.....	1,000,000	.....	.....	.....	.....	14,665,414	389	65,895	150
Connecticut Agricultural College.....	12,800	80,000	30,000	450,000	160,000	136,000	.....	.....	.....

\* Statistics of 1911-12.

TABLE 14.—Universities, colleges, and technological schools—Property, fellowships and scholarships, fees—Continued.

Institutions.	Bound volumes in library.	Value of library, scientific apparatus, machinery, and furniture.	Value of grounds (including farm).	Value of buildings (including dormitories).	Value of dormitories (included in column 5).	Endowment funds.	Fellowships and scholarships.	Amount given in fellowships and scholarships.	Tuition fee.
1	2	3	4	5	6	7	8	9	10
DELAWARE.									
Delaware College.....	20,150	\$179,000	\$45,000	\$160,000	\$4,000	\$83,000	.....	.....	.....
DISTRICT OF COLUMBIA.									
Catholic University of America.....	75,000	110,848	110,900	1,089,600	663,882	.....	.....	.....	\$100
Gallaudet College.....	5,000	.....	.....	752,500	.....	.....	105	.....	.....
Georgetown University.....	150,000	272,000	400,000	835,000	.....	.....	.....	.....	162
George Washington University.....	35,904	121,106	472,600	.....	.....	121,697	.....	.....	150
Howard University (colored).....	30,000	126,815	611,191	547,241	104,152	285,736	87	\$12,174	.....
St. John's College.....	5,000	5,000	80,000	50,000	.....	.....	.....	.....	100
Trinity College.....	17,670	80,525	139,700	695,000	.....	.....	18	4,300	150
FLORIDA.									
John B. Stetson University.....	22,439	77,914	.....	345,162	.....	365,539	4	254	72
University of Florida.....	15,000	36,850	170,000	351,000	81,000	219,650	3	600	.....
Southern College*.....	4,100	100,000	20,000	162,500	160,000	.....	.....	.....	36
Florida State College for Women.....	9,000	50,000	25,000	275,000	140,000	.....	7	798	.....
Rollins College.....	10,000	44,110	40,000	115,000	50,000	220,461	10	600	60
GEORGIA.									
University of Georgia.....	39,750	99,000	585,000	565,000	100,000	370,202	55	7,250	.....
Morehouse College* (colored).....	4,000	15,000	34,800	102,000	38,000	21,000	.....	.....	.....
Atlanta University (colored).....	15,000	20,700	107,166	158,450	73,225	97,481	.....	.....	20
Georgia School of Technology.....	11,000	150,000	150,000	420,000	76,000	.....	.....	.....	.....
Morris Brown University (colored).....	3,000	.....	65,000	75,000	.....	.....	5	.....	12
Cox College.....	5,000	.....	.....	.....	.....	.....	12	.....	80
North Georgia Agricultural College.....	.....	2,000	5,000	80,000	30,000	.....	.....	.....	10
Agnes Scott College.....	5,500	48,444	46,079	230,670	160,000	175,000	.....	.....	110
Piedmont College.....	5,900	17,600	10,000	10,000	.....	100,000	.....	.....	24
Bessie Tift College.....	4,000	28,000	30,000	160,000	80,000	6,000	.....	.....	50
Brenau College.....	8,000	42,312	50,000	147,789	75,000	.....	35	4,400	80
Lagrange College*.....	4,000	24,500	.....	209,000	102,000	29,000	.....	.....	.....
Southern Female College*.....	800	2,000	15,000	30,000	.....	.....	.....	.....	.....
Mercer University.....	5,000	40,000	.....	200,000	40,000	625,430	20	2,600	60
Wesleyan Female College.....	3,600	.....	.....	442,000	.....	80,000	.....	.....	70
Emory College.....	35,000	.....	.....	275,000	60,000	311,711	74	3,500	160
Shorter College.....	1,500	15,000	100,000	375,000	.....	40,000	.....	.....	80
Clark University (colored).....	2,000	.....	250,000	60,000	.....	.....	.....	.....	16
HAWAII.									
College of Hawaii.....	9,860	35,500	100,000	69,000	.....	.....	.....	.....	.....
IDAHO.									
College of Idaho.....	3,000	10,000	10,000	100,000	60,000	20,000	.....	.....	30
University of Idaho.....	31,462	172,770	57,775	495,516	30,000	798,005	2	850	.....
ILLINOIS.									
Hedding College.....	2,400	5,000	12,500	87,500	2,200	106,449	24	754	59
William and Vashti College.....	3,000	15,000	25,000	125,000	30,000	115,000	6	360	63
Illinois Wesleyan University.....	10,000	50,475	40,000	117,025	.....	357,579	21	714	57
St. Viator's College.....	7,500	15,500	32,000	525,000	125,000	.....	.....	.....	60
Blackburn College.....	2,100	3,000	20,000	100,000	.....	107,000	7	300	50
Carthage College.....	8,700	18,000	10,000	95,000	18,000	252,248	.....	.....	40
Armour Institute of Technology.....	27,500	445,000	130,000	350,000	.....	1,500,000	.....	.....	150

\* Statistics of 1911-12.



TABLE 14.—Universities, colleges, and technological schools—Property, fellowships and scholarships, fees—Continued.

Institutions.	Bound volumes in library.	Value of library, scientific apparatus, machinery, and furniture.	Value of grounds (including farm).	Value of buildings (including dormitories).	Value of dormitories (including dormitories in column 5).	Endowment funds.	Fellowships and scholarships.	Amount given in fellowships and scholarships.	Tuition fee.
1	2	3	4	5	6	7	8	9	10
ILLINOIS—continued.									
Lewis Institute.....	15,000	\$223,873	\$118,280	\$404,336	.....	\$1,000,000	130	\$10,000	\$75
Loyola University.....	55,000	132,500	345,500	380,000	.....	11,000	10	.....	60
St. Stanislaus College*.....	5,000	6,000	.....	70,000	.....	.....	.....	.....	.....
University of Chicago.....	410,000	1,655,203	4,466,030	5,576,990	\$681,890	18,145,166	990	118,803	150
James Millikin University.....	7,821	71,318	100,000	422,700	48,000	220,405	.....	.....	75
Eureka College.....	6,762	18,500	12,000	75,000	12,000	175,375	13	550	50
Northwestern University.....	174,062	577,823	807,342	1,334,208	143,642	3,947,233	.....	.....	70
Ewing College.....	13,000	10,000	12,000	25,000	4,000	20,000	.....	.....	50
Knox College.....	12,298	52,764	206,400	337,136	67,515	465,317	15	1,180	50
Lombard College.....	12,000	125,000	75,000	150,000	15,000	231,000	36	1,409	40
Greenville College.....	3,600	10,000	30,000	65,000	30,000	10,000	.....	.....	48
Illinois College.....	17,000	25,155	112,735	177,400	74,600	385,505	23	1,187	60
Illinois Woman's College.....	5,255	59,171	58,450	300,000	125,000	51,000	15	2,500	80
St. Mary's School*.....	2,000	25,000	.....	172,000	.....	.....	.....	.....	.....
Lake Forest College.....	33,000	98,500	280,000	750,000	324,000	778,627	43	1,847	67
McKendree College.....	15,000	64,000	.....	149,000	72,000	133,180	.....	.....	40
Lincoln College*.....	4,000	5,000	20,000	80,000	118,000	.....	.....	.....	45
Monmouth College.....	8,000	21,887	31,598	181,192	.....	275,554	21	.....	56
Frances Shimer School.....	1,200	.....	25,000	140,000	60,000	75,000	.....	.....	50
Northwestern College.....	10,000	40,701	42,094	140,747	.....	230,776	.....	.....	50
St. Francis Solanus College.....	10,600	120,000	.....	185,000	.....	.....	7	200	40
Rockford College.....	6,000	63,707	50,000	259,589	117,407	114,788	7	2,900	100
Augustana College.....	18,500	.....	204,846	251,464	.....	414,356	.....	.....	45
Shurtleff College.....	15,000	11,000	21,000	68,000	25,000	182,538	15	550	65
University of Illinois.....	238,301	1,371,988	345,247	2,178,735	.....	647,401	73	22,550	.....
Wheaton College.....	6,000	14,985	31,500	134,200	32,000	189,022	26	992	50
INDIANA.									
Indiana University.....	85,000	190,000	72,000	552,000	.....	744,000	37	12,000	.....
St. Joseph's College.....	9,000	.....	100,000	500,000	.....	100,000	.....	.....	.....
Wabash College.....	47,338	100,927	82,500	194,800	.....	741,255	1	300	47
Earlham College.....	20,000	67,984	80,000	230,000	105,000	400,000	60	3,000	75
Concordia College.....	12,000	.....	.....	250,000	.....	.....	.....	.....	40
Franklin College.....	19,000	54,739	35,857	175,156	41,000	190,000	18	972	75
Goshen College.....	4,875	7,500	98,000	70,000	28,000	60,000	12	650	50
De Pauw University.....	40,288	100,213	50,000	359,100	.....	866,535	.....	.....	60
Hanover College.....	22,500	33,000	12,000	159,600	30,400	199,491	.....	.....	39
Butler College.....	13,330	15,000	70,000	160,000	15,000	394,954	.....	.....	75
Purdue University.....	44,000	355,000	120,000	1,200,000	.....	340,000	.....	.....	.....
Moore's Hill College.....	6,000	17,000	12,000	78,000	3,000	60,672	5	200	42
St. Mary's College and Academy.....	8,141	.....	.....	.....	.....	.....	.....	.....	.....
University of Notre Dame.....	65,000	100,000	800,000	1,320,000	500,000	.....	4	.....	100
St. Meinrad College.....	22,000	.....	.....	.....	.....	.....	1	.....	30
Rose Polytechnic Institute.....	16,000	265,000	150,000	150,000	.....	800,000	.....	.....	.....
Taylor University.....	7,000	10,000	2,500	84,650	11,750	22,000	.....	.....	45
Valparaiso University*.....	15,000	200,000	.....	250,000	.....	.....	.....	.....	72
Vincennes University.....	12,000	5,000	100,000	100,000	.....	150,000	.....	.....	24
IOWA.									
Iowa State College of Agriculture and Mechanic Arts.....	39,295	690,442	177,194	1,877,938	48,500	686,818	.....	.....	15
Iowa State Teachers College.....	44,053	275,000	10,000	950,000	.....	.....	91	.....	50
Coe College.....	11,221	72,869	150,000	234,500	13,500	710,000	61	.....	50
Charles City College.....	8,000	15,000	.....	87,000	25,000	128,000	.....	.....	50
Wartburg College.....	5,000	5,000	.....	80,000	.....	14,700	4	145	40
Luther College.....	17,973	41,500	10,000	190,000	160,000	272,408	.....	.....	.....
Des Moines College.....	8,700	25,000	40,000	200,000	60,000	150,000	80	4,320	54
Drake University.....	26,241	175,000	.....	262,000	.....	.....	.....	.....	90
St. Joseph's College.....	8,700	25,000	60,000	575,000	.....	.....	14	1,120	60
Parsons College.....	7,714	25,000	22,540	200,000	22,395	250,000	.....	.....	50
Upper Iowa University.....	13,050	19,500	.....	125,000	22,000	210,000	18	2,256	.....
Grinnell College.....	49,000	170,720	227,740	337,545	22,000	1,022,226	.....	.....	70
Lenox College.....	10,000	39,902	13,200	49,784	10,000	165,523	.....	.....	50

\* Statistics of 1911-12.

TABLE 14.—Universities, colleges, and technological schools—Property, fellowships and scholarships, fees—Continued.

Institutions.	Bound volumes in library.	Value of library, scientific apparatus, machinery, and furniture.	Value of grounds (including farm).	Value of buildings (including dormitories).	Value of dormitories (included in column 5).	Endowment funds.	Fellowships and scholarships.	Amount given in fellowships and scholarships.	Tuition fee.
1	2	3	4	5	6	7	8	9	10
IOWA—continued.									
Simpson College.....	8,654	\$14,800	\$20,000	\$204,000	\$28,000	\$228,000	26		\$52
State University of Iowa....	103,000	1,121,003	371,522	1,882,487	175,000	256,593	27	\$6,490	20
Ellsworth College*.....	7,850	12,000		160,000	60,000				42
Graceland College.....	8,416	11,547	12,434	52,398	14,461		10	90	30
Iowa Wesleyan College.....	12,250	22,500	30,000	168,000	40,000	257,000			55
Cornell College.....	38,112	87,500	62,000	266,500	40,000	445,296			66
Penn College.....	7,000	11,500	20,000	65,500	3,000	220,000			70
Central University of Iowa..	7,500	15,000	25,000	90,000	5,000	175,000	50	1,250	40
Morningside College.....	10,500	25,000	50,000	250,000		400,000			
Buena Vista College*.....	7,600	7,800	22,000	45,000	10,000	53,000			37
Tabor College.....	16,300	23,000		175,000	11,000	75,000			48
Leander Clark College*.....	6,015	6,000		65,000	20,000				40
Central Holiness University..	2,200	6,000	65,000	80,000	30,000				36
KANSAS.									
Midland College.....	10,000	20,000	25,000	85,000	20,000	80,000	3	180	40
St. Benedict's College.....	32,400								60
Baker University*.....	30,000	60,706	42,132	246,403		237,686	7		
College of Emporia.....	14,000	30,000	25,000	165,000	35,000	111,141	16	300	50
Highland College.....	7,000	10,000	22,000	55,000	5,000	42,000			50
Campbell College.....	4,600	18,000	11,250	91,000	15,000				41
Kansas City University*.....	3,000	10,000	350,000	75,000					
University of Kansas.....	83,255	166,000	508,324	1,142,500		151,000	28	7,840	
Bethany College.....	9,000	34,225	36,965	126,000	12,000	74,318			36
McPherson College.....	5,000	10,000	34,000	74,000	20,000	30,000			52
Kansas State Agricultural College.....	42,319	512,241	259,500	823,829		491,746	2	1,259	9
Ottawa University.....	7,190	22,000	40,000	79,000	10,000	212,578	22	828	47
St. Mary's College.....	25,342						1		
Kansas Wesleyan University.....	11,500	21,000	71,800	95,500	26,000	71,500			45
Cooper College.....	3,500	7,000	15,600	50,000	5,000	82,000			50
Washburn College.....	25,000	71,315	373,073	268,310	20,000	355,426			65
Fairmount College.....	32,000	35,000	90,000	222,000	50,000	100,000	3	100	50
Friends University.....	9,000	18,000	25,000	220,000	20,000	210,000			48
Southwestern College.....	7,000	20,200	32,000	134,000	7,000	100,000			36
KENTUCKY.									
Berea College.....	26,000	180,335	111,144	464,694	149,745	1,125,916			
Ogden College.....	5,000	10,000	50,000	50,000		200,000			
Central University of Kentucky.....	28,000	45,000	70,000	144,000	20,000	508,000			50
Georgetown College.....	14,000	11,600	80,000	220,000	110,000	245,069	130	5,591	45
Liberty College for Women.	3,000	1,500		60,000					50
Beaumont College.....		2,000	9,000	15,000					60
Bethel Female College.....	400	2,500	25,000	40,000					60
McLean College*.....	1,500		20,000	70,000	25,000		10		45
Hamilton College for Women.....	5,000		20,000	120,000	100,000				
Sayre College*.....	1,000	6,000	125,000	100,000	80,000				60
State University of Kentucky.....	22,138	219,653	258,350	603,500	92,000	184,075			
Transylvania University....	18,000	50,000	350,000	200,000	35,000	262,111	74	2,220	40
University of Louisville.....	20,000	25,000		200,000			32		100
Bethel College*.....	7,000	2,500	10,000	50,000	20,000	104,000			50
Logan Female College.....	1,000			75,000					
St. Mary's College.....	6,000	15,000	50,000	75,000			2		40
Kentucky Wesleyan College	4,600	20,000	13,000	90,000	10,000	82,194			30

\* Statistics of 1911-12.

TABLE 14.—Universities, colleges, and technological schools—Property, fellowships and scholarships, fees—Continued.

Institutions.	Bound volumes in library.	Value of library, scientific apparatus, machinery, and furniture.	Value of grounds (including farm).	Value of buildings (including dormitories).	Value of dormitories (included in column 5).	Endowment funds.	Fellowships and scholarships.	Amount given in fellowships and scholarships.	Tuition fee.
1	2	3	4	5	6	7	8	9	10
LOUISIANA.									
Louisiana State University and Agricultural and Mechanical College.....	35,000	\$175,000	\$173,293	\$529,220	\$73,000	\$318,313	30	\$5,340	....
Silliman Collegiate Institute.....	1,000	5,000	2,000	50,000	20,000	30,000	33	1,500	\$50
Jefferson College*.....	9,300	8,000	20,000	190,000	30,000	.....	1	.....	.....
Mansfield Female College*.....	1,200	4,500	.....	50,000	.....	.....	.....	.....	.....
H. Sophie Newcomb Memorial College.....	10,500	49,500	90,000	259,660	82,000	2,765,000	83	500	90
Loyola University.....	10,000	40,000	200,000	300,000	.....	.....	.....	.....	80
New Orleans University (colored).....	.....	5,000	75,000	75,000	.....	.....	.....	.....	.....
Tulane University of Louisiana.....	45,798	426,930	1,314,238	1,036,526	142,245	4,363,973	.....	.....	100
MAINE.									
Bowdoin College.....	105,389	180,389	.....	889,524	41,000	2,233,800	150	10,882	75
Bates College.....	39,479	70,000	110,000	430,000	137,000	796,746	99	4,945	75
University of Maine.....	50,273	167,460	11,000	524,844	99,207	238,300	.....	.....	60
Van Buren College (St. Mary's).....	2,500	3,175	20,000	50,000	.....	.....	.....	.....	.....
Colby College.....	50,413	45,293	.....	342,293	.....	459,062	70	4,500	60
MARYLAND.									
St. John's College.....	12,700	50,000	.....	250,000	100,000	.....	.....	.....	75
United States Naval Academy.....	53,900	1,095,600	2,490,100	9,491,500	.....	.....	.....	.....	.....
Goucher College.....	12,000	108,000	113,000	1,049,950	369,500	204,625	50	7,950	150
Johns Hopkins University.....	173,363	454,063	775,000	915,017	.....	5,969,000	245	15,548	150
Loyola College.....	40,000	.....	100,000	400,000	.....	.....	29	.....	60
Morgan College (colored).....	5,000	10,000	30,000	60,000	10,000	55,000	17	650	40
Mount St. Joseph's College.....	5,500	10,000	60,000	195,000	.....	.....	.....	.....	60
Washington College.....	3,500	.....	30,000	145,000	.....	.....	58	.....	50
Maryland Agricultural College.....	8,000	73,620	40,000	329,120	.....	3,768	27	3,240	.....
Rock Hill College.....	8,500	70,000	75,000	100,000	.....	.....	.....	.....	.....
Mount St. Mary's College.....	10,000	.....	.....	.....	.....	.....	.....	.....	.....
Hood College.....	5,500	50,000	75,000	100,000	.....	40,000	18	805	80
Maryland College for Women.....	.....	.....	.....	200,000	.....	.....	.....	.....	.....
Western Maryland College.....	10,000	50,000	50,000	300,000	.....	80,000	.....	.....	45
MASSACHUSETTS.									
Amherst College.....	105,000	188,000	84,000	1,000,000	220,000	2,609,376	35	22,467	140
Massachusetts Agricultural College.....	39,777	356,490	80,792	669,970	60,000	361,000	.....	.....	.....
Boston University.....	62,000	168,280	.....	1,155,500	.....	1,195,247	.....	28,000	150
Massachusetts Institute of Technology.....	95,528	526,912	1,326,860	1,023,471	.....	2,969,648	97	26,050	250
Simmons College.....	17,421	123,401	425,413	708,817	199,900	1,500,548	.....	.....	100
Harvard University.....	1,075,000	.....	3,500,000	7,500,000	1,071,634	27,444,940	500	195,654	150
Radcliffe College.....	30,000	52,500	338,000	570,000	300,000	1,000,000	36	7,580	200
Smith College.....	44,487	257,072	273,000	1,463,530	577,321	1,512,469	189	18,325	150
Wheaton College.....	8,000	60,000	10,000	350,000	140,000	900,000	.....	.....	150
Mount Holyoke College.....	52,000	121,401	.....	957,173	.....	1,386,190	49	11,132	150
Tufts College.....	70,007	130,000	.....	1,388,735	233,765	2,435,014	109	11,909	125
Wellesley College.....	75,631	320,000	365,317	2,038,000	647,000	1,317,816	82	23,385	175
Williams College.....	74,865	122,900	72,675	1,834,443	511,833	1,428,633	56	10,777	150
Clark College.....	(1)	(1)	(1)	(1)	.....	1,500,000	.....	.....	50
Clark University.....	65,000	250,000	200,000	334,500	.....	2,400,000	.....	3,800	100
College of the Holy Cross.....	37,000	.....	.....	650,000	232,000	.....	16	.....	60
Worcester Polytechnic Institute.....	15,000	300,000	.....	512,800	.....	593,576	70	5,250	150

\* Statistics of 1911-12.

1 Included under Clark University.



TABLE 14.—Universities, colleges, and technological schools—Property, fellowships and scholarships, fees—Continued.

Institutions.	Bound volumes in library.	Value of library, scientific apparatus, machinery, and furniture.	Value of grounds (including farm).	Value of buildings (including dormitories).	Value of dormitories (included in column 5).	Endowment funds.	Fellowships and scholarships.	Amount given in fellowships and scholarships.	Tuition fee.
1	2	3	4	5	6	7	8	9	10
<b>MICHIGAN.</b>									
Adrian College.....	10,000			\$250,000					\$70
Albion College.....	22,000	\$75,000	\$35,000	130,700		\$355,000	17		40
Alma College.....	24,928	34,467	15,483	137,133	\$77,903	405,315	53	\$1,680	30
University of Michigan.....	322,040	1,532,585	432,690	2,707,443		909,709	49	12,710	
University of Detroit.....	27,000								60
Michigan Agricultural College.....	36,079	500,000	83,000	\$63,625	191,000	989,990			
Hillsdale College.....	19,000	35,732	25,000	115,000	18,000	315,747	4	176	31
Hope College.....	19,000		350,000	150,000	45,000	381,672			24
Michigan College of Mines.....	26,136	15,000	327,055	439,085					
Kalamazoo College.....	15,000	11,000	60,000	70,000	15,000	542,498	29	4,400	36
Olivet College.....	34,000	150,000	50,000	250,000	50,000	350,000	12	1,200	75
<b>MINNESOTA.</b>									
Albert Lea College.....	3,000	11,387	44,250	98,593	25,000	69,326	8	1,185	50
St. John's University.....	30,000	55,000		525,000			2	400	50
Augsburg Seminary.....	9,000			125,000	100,000	40,000			
University of Minnesota.....	188,443	1,287,977	2,343,215	4,900,000	482,500	1,506,136	8	2,540	
Carleton College.....	25,650	98,712	25,908	340,553	79,550	626,664	13	1,419	75
St. Olaf College.....	9,640	28,000	23,184	215,975	120,550	23,728			
Hamline College.....	12,000	18,000	30,000	190,000	35,000	607,419			
Macalester College.....	13,000	40,269	100,800	235,210	115,210	307,014	5	175	50
Gustavus Adolphus College.....	11,800	21,000	10,000	175,000	35,000	75,000			45
<b>MISSISSIPPI.</b>									
Mississippi Agricultural and Mechanical College.....	27,750	322,186	100,000	652,550	154,150	239,787	11	2,920	
Whitworth College.....									
Hillman College.....	2,000	10,000	10,000	20,000	17,000				54
Mississippi College.....	4,000			186,008	80,000	130,000	6	180	45
Mississippi Industrial Institute and College.....	9,004	18,000	100,000	356,000				7,250	
Grenada College.....	900	10,300	20,000	60,000	30,000				50
Rust University (colored).....	3,000	2,500	7,000	14,000	10,000	3,000			
Millsaps College.....	12,000	20,000	65,000	297,500	30,000	373,087	10		30
Meridian College.....	8,500	25,000	50,000	150,000					50
Chickasaw College.....		2,500	10,000	10,000	2,500				
Port Gibson Female College.....	1,075		8,000	35,250	18,150				40
University of Mississippi.....	25,000	73,500	75,000	415,300	111,000	700,000			
<b>MISSOURI.</b>									
Palmer College.....	1,500	2,000	10,000	70,000		70,000			46
Missouri Wesleyan College.....	5,000	70,000	18,000	101,500	35,000	143,000	9	250	42
Christian University*.....	5,000	2,500	20,000	160,000	80,000	70,000			40
Stephens College.....	2,000	10,000	70,000	200,000	120,000	36,000			60
University of Missouri <sup>1</sup> .....	171,066	812,208	543,335	1,524,880	150,000	1,272,839	25	3,330	
Central College.....	12,000	33,750	35,000	218,500	87,500	200,000	4	500	50
Howard-Payne College*.....	1,850	1,500		125,000	13,500				55
Synodical College.....	1,500	12,500	18,000	45,000	38,000		3	75	50
Westminster College.....	4,911	16,985	33,800	152,545	36,297	222,555			60
Central College for Women.....	6,000	15,000	25,000	150,000		44,000			
Lexington College for Young Women.....	4,000	5,000	12,000	65,000	50,000	20,000			
Liberty Ladies' College*.....	1,500	15,000		70,000					
William Jewell College.....	27,000	40,000	76,000	272,000		571,000	18		50
Missouri Valley College.....	14,912	32,724	52,540	117,940	8,000	192,688	3	250	30
Hardin College.....	1,400	3,550	40,000	75,000	60,000	85,000			60
Scarritt-Morrisville College.....	3,500					60,000			60
Cotter College*.....	2,000	16,000	8,000	117,000					30
Park College.....	27,857	105,984	143,625	288,800	79,500	451,736			25
Lindenwood Female College.....	2,150		32,000	109,000		26,000			75
Christian Brothers College.....	22,467	50,000	300,000	250,000		40,000	40		50
Forest Park University.....	5,000	10,000	100,000	107,000			5		
St. Louis University.....	62,000			1,250,000					75
Washington University.....	138,255	786,087		3,144,827	625,023	6,697,590	115	28,771	75
Drury College.....	33,000		225,000	294,000	75,000	310,000			40
Tarkio College.....	3,875	15,000	2,750	108,250	50,000	199,054			40
Central Wesleyan College.....	10,000	15,000	50,000	110,000	12,000	169,000			

\* Statistics of 1911-12.

<sup>1</sup> Includes School of Mines at Rolla.

TABLE 14.—Universities, colleges, and technological schools—Property, fellowships and scholarships, fees—Continued.

Institutions.	Bound volumes in library.	Value of library, scientific apparatus, machinery, and furniture.	Value of grounds (including farm).	Value of buildings (including dormitories).	Value of dormitories (included in column 5).	Endowment funds.	Fellowships and scholarships.	Amount given in fellowships and scholarships.	Tuition fee.
1	2	3	4	5	6	7	8	9	10
MONTANA.									
Montana College of Agriculture and Mechanic Arts.	12,388	\$158,700	\$118,000	\$297,500	\$45,000	\$331,650	.....	.....	.....
Montana State School of Mines.....	9,000	51,000	.....	152,000	.....	.....	.....	.....	.....
University of Montana.....	22,000	125,000	60,000	200,000	30,000	1,000,000	.....	.....	.....
NEBRASKA.									
Bellevue College.....	6,266	19,874	55,000	71,550	48,000	51,498	12	\$397	\$50
Cotner University.....	5,000	5,000	50,000	100,000	3,000	30,000	.....	.....	36
Union College.....	4,000	18,310	24,863	143,612	55,000	.....	.....	.....	45
Doane College.....	12,588	29,000	53,050	112,650	30,000	278,126	8	1,170	40
Grand Island College.....	7,200	10,745	11,400	95,000	45,000	46,000	2	110	42
Hastings College.....	7,000	16,000	25,000	115,000	15,000	206,000	31	150	50
University of Nebraska.....	105,850	461,900	524,750	1,302,950	62,400	763,441	17	4,350	.....
Creighton University*.....	45,000	.....	300,000	550,000	40,000	2,750,000	.....	.....	.....
University of Omaha.....	800	5,200	80,000	30,000	.....	.....	2	110	60
Nebraska Wesleyan University.....	8,419	29,782	115,000	224,200	.....	42,000	120	1,873	36
York College.....	2,500	15,000	10,000	100,000	20,000	50,000	.....	.....	40
NEVADA.									
State University of Nevada.....	24,520	151,780	83,891	477,436	90,000	305,954	.....	.....	.....
NEW HAMPSHIRE.									
New Hampshire College of Agriculture and Mechanic Arts.....	31,600	118,000	40,000	360,000	26,000	950,000	87	.....	60
Dartmouth College.....	125,000	300,000	400,000	1,800,000	800,000	3,050,000	300	22,000	125
NEW JERSEY.									
Stevens Institute of Technology.....	10,800	140,000	500,000	500,000	75,000	875,000	22	4,125	225
St. Peter's College.....	8,000	.....	.....	60,000	.....	.....	.....	.....	61
Upsala College.....	2,200	2,200	40,000	25,000	8,000	.....	.....	.....	45
Rutgers College.....	69,226	231,000	223,850	691,500	75,000	848,696	447	1,200	160
Princeton University.....	306,218	.....	.....	.....	.....	5,194,861	138	27,622	160
Seton Hall College.....	15,000	30,000	250,000	225,000	.....	.....	.....	.....	.....
NEW MEXICO.									
University of New Mexico..	10,000	45,000	10,000	78,000	18,000	.....	2	408	20
New Mexico School of Mines	4,000	20,500	2,000	100,000	15,000	.....	.....	.....	20
New Mexico College of Agriculture and Mechanic Arts	15,386	136,444	37,350	93,325	27,400	.....	.....	.....	.....
NEW YORK.									
New York State Normal College.....	23,675	.....	.....	.....	36,000	.....	.....	.....	.....
Alfred University.....	30,000	105,188	30,200	252,922	36,000	375,853	68	2,757	50
St. Stephen's College.....	20,500	27,000	6,000	210,000	60,000	98,086	.....	4,888	.....
Wells College.....	22,822	78,000	10,000	449,000	126,500	361,800	5	450	150
Adelphi College.....	15,244	40,000	70,000	217,000	.....	122,179	.....	.....	180
Polytechnic Institute of Brooklyn.....	14,595	107,342	525,000	323,934	.....	721,098	29	3,050	125
St. Francis College.....	4,270	.....	100,000	106,000	.....	.....	.....	.....	.....
St. John's College*.....	13,600	41,300	242,500	530,000	70,000	.....	.....	.....	100
Canisius College.....	4,500	20,000	60,000	175,000	.....	.....	.....	.....	60
St. Lawrence University.....	23,265	51,000	51,600	312,500	.....	737,744	100	6,000	60
Hamilton College.....	59,000	100,000	20,000	600,000	200,000	1,040,330	102	10,390	90
Elmira College*.....	10,100	48,500	60,000	185,000	110,000	128,500	.....	.....	150
Hobart College.....	55,267	85,000	65,000	357,480	72,500	727,980	82	8,983	100
Colgate University.....	64,000	121,000	100,000	600,000	125,000	1,765,000	261	15,664	160
Cornell University.....	423,570	196,653	298,725	5,131,969	444,296	9,586,117	63	25,170	.....

\* Statistics of 1911-12.

TABLE 14.—Universities, colleges, and technological schools—Property, fellowships and scholarships, fees—Continued.

Institutions.	Bound volumes in library.	Value of library, scientific apparatus, machinery, and furniture.	Value of grounds (including farm).	Value of buildings (including dormitories).	Value of dormitories (included in column 5).	Endowment funds.	Fellowships and scholarships.	Amount given in fellowships and scholarships.	Tuition fee.
1	2	3	4	5	6	7	8	9	10
NEW YORK—continued.									
Keuka College.....	4,495	\$7,600	\$36,000	\$107,000	.....	\$12,000	3	.....	\$15
College of New Rochelle....	3,700	33,254	79,557	375,125	.....	.....	.....	.....	120
Barnard College.....	7,900	64,575	1,165,000	792,402	.....	1,283,812	43	.....	162
College of St. Francis Xavier	35,200	204,100	670,000	150,000	.....	42,700	10	.....	100
College of the City of New York.....	43,695	664,300	3,101,839	3,752,546	.....	.....	6	33,000	.....
Columbia University.....	516,774	2,036,522	.....	14,762,000	.....	29,348,020	.....	49,691	150
Fordham University.....	76,600	162,000	2,100,000	900,000	\$400,000	65,000	30	.....	100
Manhattan College.....	15,904	46,500	696,000	205,000	.....	.....	.....	.....	75
New York University.....	109,000	346,951	1,262,886	2,248,781	200,000	1,368,721	92	12,500	100
Normal College of the City of New York.....	16,000	25,000	2,000,000	475,000	.....	.....	.....	.....	.....
Teachers College.....	75,000	190,000	1,180,000	1,778,800	.....	1,670,060	.....	.....	150
Niagara University.....	20,000	25,000	200,000	130,000	60,000	.....	.....	.....	.....
Clarkson School of Technology*.....	4,800	50,000	.....	250,000	.....	300,000	100	.....	100
Vassar College.....	79,544	271,265	83,700	2,636,845	1,321,272	1,553,276	106	25,445	150
University of Rochester.....	61,584	157,450	251,686	538,681	34,302	1,778,894	92	7,882	90
St. Bonaventure's College...	21,380	46,000	30,000	325,000	20,000	27,000	.....	.....	.....
Union University.....	41,000	80,000	150,000	462,000	50,000	834,915	43	5,305	75
Syracuse University.....	90,209	476,357	275,000	2,849,497	331,133	1,802,014	.....	.....	75
Rensselaer Polytechnic Institute*.....	9,816	276,387	146,841	924,631	40,422	1,431,853	.....	.....	200
United States Military Academy.....	90,497	745,533	284,492	6,024,860	942,800	.....	.....	.....	.....
NORTH CAROLINA.									
St. Mary's College.....	30,000	.....	.....	.....	.....	.....	7	.....	.....
University of North Carolina	70,000	190,000	90,000	603,000	200,000	206,237	149	1,950	60
Biddle University* (colored)	6,200	.....	.....	200,000	.....	.....	.....	.....	.....
Elizabeth College.....	1,300	15,000	250,000	200,000	150,000	.....	.....	.....	50
Queens College*.....	500	1,000	60,000	75,000	.....	.....	.....	.....	70
Davidson College.....	23,688	.....	.....	225,000	135,000	225,000	63	36,000	60
Trinity College.....	44,608	146,212	444,924	579,144	198,467	1,361,000	.....	1,320	50
Elon College.....	8,261	20,000	40,000	280,000	200,000	80,500	20	1,000	50
Greensboro Female College..	3,125	34,550	100,000	100,000	.....	104,000	10	600	75
Guilford College*.....	5,000	3,000	25,000	125,000	55,000	175,000	21	.....	60
Lenoir College*.....	1,500	8,000	20,000	95,000	27,000	12,000	17	.....	40
Catawba College.....	10,000	.....	.....	100,000	.....	.....	.....	.....	150
Oxford College.....	1,000	10,000	12,000	30,000	.....	.....	.....	.....	60
Meredith College.....	4,145	73,000	57,000	147,500	145,000	75,000	.....	.....	60
Shaw University (colored)...	5,300	.....	120,500	185,217	78,118	.....	.....	.....	.....
Southern Presbyterian College.....	1,600	44,000	18,000	110,000	.....	.....	.....	.....	45
Wake Forest College.....	20,000	18,000	25,000	163,000	25,000	472,500	60	.....	80
Weaver College.....	1,084	1,800	16,000	25,000	10,000	.....	6	.....	36
North Carolina College of Agriculture and Mechanic Arts.....	8,360	247,032	89,310	532,750	132,500	125,000	246	.....	45
Salem Academy and College	10,000	40,050	75,000	198,350	88,000	132,716	9	.....	75
NORTH DAKOTA.									
North Dakota Agricultural College.....	24,086	169,000	75,000	512,000	110,000	1,132,520	6	750	15
Fargo College.....	6,000	6,500	25,000	95,000	.....	.....	.....	.....	.....
Jamestown College.....	2,500	29,100	26,000	169,000	80,000	103,000	25	900	40
University of North Dakota.	48,650	260,400	117,580	492,580	81,000	1,707,260	7	1,600	25
Wesley College.....	300	10,000	.....	115,000	85,000	120,000	5	.....	.....

\* Statistics of 1911-12.



TABLE 14.—Universities, colleges, and technological schools—Property, fellowships and scholarships, fees—Continued.

Institutions.	Bound volumes in library.	Value of library, scientific apparatus, machinery, and furniture.	Value of grounds (including farm).	Value of buildings (including dormitories).	Value of dormitories (included in column 5).	Endowment funds.	Fellowships and scholarships.	Amount given in fellowships and scholarships.	Tuition fee.
1	2	3	4	5	6	7	8	9	10
OHIO.									
Ohio Northern University *	6,000	\$25,250	\$44,000	\$137,250		\$5,600			\$50
Buchtel College.....	10,000	240,088	62,207	147,490	\$11,674	200,000	25		75
Mount Union-Seio College..	10,000	137,000	110,000	185,000	55,000	298,634			54
Ashland College *	3,000	2,000	19,000	106,000	60,000	90,000			34
Ohio University.....	41,000	202,900	500,324	628,000	120,000	146,056	8	\$372	40
Baldwin-Wallace College....	8,500	20,261	24,180	233,000	53,000	302,000	10		36
Cedarville College.....	4,000	6,000	5,000	40,000		76,890			60
St. Xavier College.....	30,000			375,500					
University of Cincinnati....	70,000	464,006	457,300	885,732		809,550	23	2,062	
Case School of Applied Science.....	10,400	266,051	400,058	430,316		2,390,615	16	1,700	125
St. Ignatius College.....	17,000	70,000	65,000	175,000			18		60
Western Reserve University	100,000	81,358	324,600	1,229,574	149,000	3,220,228			100
Capital University.....	6,000	15,000	50,000	75,000	30,000	39,971	48	2,510	40
Ohio State University.....	128,820	1,083,150	1,547,500	1,930,837	135,000	972,230	39	11,160	
St. Mary's College.....	6,000	60,000					1		60
Defiance College.....	7,500	43,982	10,000	186,000	95,000	272,358			55
Ohio Wesleyan University...	63,000	99,872	65,000	664,908	112,000	1,093,239	16	800	75
Findlay College.....	3,000	11,749	10,000	99,000	5,000	110,000	18		48
Kenyon College.....	33,000	68,200	41,000	435,500	153,000	520,730	30	5,702	75
Denison University *	25,000	300,000	15,000	483,250	175,000	755,000			50
Hiram College.....	12,600	26,325	17,548	108,224	31,000	272,476			60
Lebanon University.....	10,000						80	4,000	75
Marietta College.....	60,000	200,000	300,000	60,000			10	400	48
Franklin College.....	3,000	8,900	2,500	41,500	1,500	20,000			50
Muskingum College.....	7,200	20,500	9,000	100,000		120,000			100
Oberlin College.....	125,691	286,500	105,500	1,304,450	337,936	2,139,658			30
Miami University.....	37,602	145,660	50,000	625,503	175,000	109,494			100
Oxford College for Women..	4,000	50,000	35,000	115,000		190,046	62	8,400	160
Western College for Women	13,535	64,664	24,000	290,598	56,430	202,719	17	2,139	125
Lake Erie College.....	11,730	72,059	55,500	231,890	103,573	80,000			26
Rio Grande College.....	4,000	5,000	2,000	35,000	15,000	515,000	10	750	75
Wittenberg College.....	15,000	35,000	40,000	200,000	60,000	320,000	3		
Heidelberg University.....	12,000	30,000	75,000	300,000	85,000				
Toledo University.....	2,500	10,000	200,000	68,000					
Otterbein University.....	16,393	37,000	33,465	169,110	36,000	149,500			75
West Lafayette College*....	2,500	2,000	2,000	31,507	2,000				38
Wilberforce University (colored)	11,000		60,000	360,000		30,000	8	450	23
Wilmington College.....	5,100	5,000	50,000	75,000	10,000	80,000			50
University of Worcester.....	34,211	70,845	64,622	908,211	285,372	1,134,779	138		60
Antioch College.....	11,000	30,000	15,000	200,000	60,000	115,000	30	900	30
OKLAHOMA.									
Methodist University of Oklahoma.....	5,000	17,000	50,000	175,000		75,000			50
Kingfisher College.....	5,581	12,000	15,000	45,000	26,000	166,000			60
University of Oklahoma.....	20,263	136,808	116,000	274,000			1	360	
Oklahoma Agricultural and Mechanical College.....	16,671	288,730	50,000	525,900	90,000				
Henry Kendall College*....	2,000		30,000	100,000	40,000	92,500			40
Oklahoma School of Mines and Metallurgy.....	1,200	70,000	1,500	114,000					
OREGON.									
Albany College.....	3,600	6,500	69,300	25,000	6,000	185,000			50
Oregon State Agricultural College.....	23,500	218,000	400,000	653,796	101,000	201,648			
Dallas College*.....	1,000	1,000	15,000	8,000	3,000	25,000			42
University of Oregon.....	44,759	174,446	300,000	293,000	56,500	55,000			
Pacific University.....	15,000	17,000	50,000	150,000	55,000	228,000			34
McMinnville College.....	5,000	11,250	30,700	37,200		60,234			51
Pacific College.....	2,500	5,000	25,000	50,000	2,500	40,000	4	200	50
Philomath College.....	2,000		16,000	22,000	3,000	20,000			
Reed College.....			258,000	425,541	150,000	3,000,000			100
Willamette University.....	11,200	28,000	360,000	140,000	7,000	500,000	6	625	60

\* Statistics of 1911-12.

TABLE 14.—Universities, colleges, and technological schools—Property, fellowships and scholarships, fees—Continued.

Institutions.	Bound volumes in library.	Value of library, scientific apparatus, machinery, and furniture.	Value of grounds (including farm).	Value of buildings (including dormitories).	Value of dormitories (included in column 5).	Endowment funds.	Fellowships and scholarships.	Amount given in fellowships and scholarships.	Tuition fee.
1	2	3	4	5	6	7	8	9	10
PENNSYLVANIA.									
Allentown College for Women.....	2,500	\$8,000	\$65,000	\$20,000	.....	.....	3	\$300	\$100
Muhlenberg College.....	20,000	35,000	242,000	203,500	\$73,500	\$286,353	60	3,500	80
Lebanon Valley College.....	6,000	72,000	82,700	189,500	70,000	57,242	6	300	65
St. Vincent College.....	50,000	.....	.....	.....	.....	.....	10	.....	50
Beaver College*.....	3,200	5,000	20,000	100,000	40,000	1,000	.....	.....	75
Geneva College*.....	5,000	1,100	35,000	200,000	25,000	215,000	40	.....	60
Moravian College.....	10,000	10,000	25,000	100,000	40,000	125,000	.....	.....	75
Moravian Seminary and College for Women.....	5,000	25,000	.....	125,000	.....	32,000	.....	.....	100
Blairsville College*.....	71,751	.....	50,000	50,000	.....	.....	.....	.....	50
Bryn Mawr College.....	71,751	234,694	236,002	1,788,775	707,004	1,892,090	107	24,341	200
Dickinson College.....	34,000	70,000	90,000	483,480	215,480	787,535	17	1,110	125
Wilson College.....	12,000	76,488	42,940	232,584	124,850	70,525	7	760	90
Pennsylvania Military College.....	2,200	.....	.....	.....	.....	.....	.....	.....	.....
Ursinus College*.....	14,000	23,105	40,050	146,650	41,500	196,100	22	1,100	50
Lafayette College.....	42,600	256,941	158,574	751,570	146,460	621,986	.....	.....	100
Pennsylvania College.....	34,000	70,000	.....	328,500	75,000	392,000	70	2,670	80
Thiel College.....	9,600	.....	33,850	102,500	13,500	60,000	.....	.....	50
Grove City College.....	8,000	31,000	153,000	389,000	149,000	.....	.....	.....	75
Haverford College.....	60,000	250,000	125,000	500,000	120,000	168,000	64	13,000	150
Juniata College*.....	28,500	6,000	36,500	126,766	70,000	171,080	7	340	57
Franklin and Marshall College.....	48,000	145,886	156,000	391,530	139,887	322,000	.....	.....	.....
Bucknell University.....	30,000	.....	30,000	329,192	.....	735,902	140	7,000	50
Lincoln University (colored).....	18,000	33,000	.....	310,100	.....	608,064	64	7,228	25
Allegheny College.....	27,500	103,650	155,266	421,500	138,500	750,000	.....	.....	100
Irving Female College.....	1,000	1,500	.....	100,000	.....	.....	.....	.....	50
Albright College.....	8,000	15,000	25,000	100,000	.....	.....	.....	.....	60
Westminster College.....	10,500	50,000	47,500	219,000	90,000	392,622	12	720	60
Dropsie College.....	8,400	15,000	30,000	60,000	.....	806,411	5	2,500	.....
La Salle College*.....	4,209	.....	.....	.....	.....	.....	.....	.....	80
Temple University.....	9,200	80,000	.....	564,245	.....	.....	.....	.....	20
University of Pennsylvania.....	352,674	2,447,935	.....	8,432,270	1,051,283	5,143,665	633	24,936	150
Carnegie Institute of Technology.....	.....	500,000	350,000	3,000,000	.....	7,000,000	.....	.....	20
Duquesne University of the Holy Ghost.....	51,000	.....	400,000	180,000	.....	.....	.....	.....	60
Pennsylvania College for Women.....	4,000	15,000	250,000	200,000	75,000	40,000	.....	.....	125
University of Pittsburgh.....	10,000	310,850	571,672	970,369	.....	492,010	.....	.....	105
Susquehanna University.....	15,000	25,000	20,000	150,000	60,000	50,000	10	400	51
Lehigh University.....	90,604	600,000	100,000	1,500,000	162,000	1,213,238	.....	.....	100
Pennsylvania State College.....	50,169	451,225	63,107	1,492,424	340,519	577,000	107	2,350	.....
Swarthmore College.....	24,469	132,782	200,000	625,000	375,000	1,570,265	104	17,425	150
Villanova College.....	10,000	28,876	130,680	557,879	42,000	.....	4	.....	100
Washington and Jefferson College.....	23,710	65,000	151,700	360,803	86,533	592,699	17	25,450	60
Waynesburg College.....	8,800	24,135	64,450	175,000	30,000	73,500	4	150	60
PORTO RICO.									
University of Porto Rico...	7,500	104,600	36,293	126,192	5,000	7,132	104	17,000	.....
RHODE ISLAND.									
Rhode Island State College.....	20,409	119,738	15,000	315,476	72,927	50,000	1	.....	.....
Brown University*.....	210,000	.....	.....	.....	.....	4,276,995	1	500	105

\* Statistics of 1911-12.

TABLE 14.—Universities, colleges, and technological schools—Property, fellowships and scholarships, fees—Continued.

Institutions.	Bound volumes in library.	Value of library, scientific apparatus, machinery, and furniture.	Value of grounds (including farm).	Value of buildings (including dormitories).	Value of dormitories (included in column 5).	Endowment funds.	Fellowships and scholarships.	Amount given in fellowships and scholarships.	Tuition fee.
1	2	3	4	5	6	7	8	9	10
<b>SOUTH CAROLINA.</b>									
College of Charleston.....	19,502	\$24,000	\$40,000	\$101,000	\$11,000	\$293,700	47	\$3,330	\$40
The Citadel, the Military College of South Carolina..	6,000	25,000	.....	300,000	.....	.....	74	22,200	.....
Clemson Agricultural College.....	17,809	380,281	127,600	660,010	152,000	154,439	168	.....	.....
Presbyterian College of South Carolina.....	3,000	10,000	60,000	128,000	56,000	24,820	.....	.....	.....
Columbia College.....	600	27,000	40,000	175,000	95,000	.....	3	450	60
Allen University (colored) *	250	.....	150,000	125,000	.....	.....	.....	.....	.....
Benedict College (colored) ..	7,000	.....	.....	350,000	.....	140,000	.....	.....	.....
College for Women.....	3,000	.....	.....	200,000	.....	.....	.....	.....	100
University of South Carolina.....	45,000	150,000	420,000	475,000	145,000	.....	71	5,890	40
Erskine College.....	10,000	4,100	26,500	80,823	26,426	84,678	.....	.....	50
Woman's College of Due West.....	.....	5,000	2,000	100,000	60,000	.....	.....	.....	45
Chicora College.....	.....	.....	120,000	83,000	.....	.....	.....	2,500	60
Furman University.....	5,000	.....	.....	500,000	.....	200,000	.....	.....	50
Lander Female College.....	5,500	20,100	37,000	93,400	.....	4,400	14	700	40
Coker College for Women *	600	700	34,000	84,575	33,573	165,000	.....	.....	50
Newberry College.....	7,000	17,000	100,000	100,000	22,000	185,000	47	2,350	50
Clafin University (colored) ..	5,000	40,000	30,000	230,000	76,000	30,000	.....	.....	30
Converse College*.....	4,192	67,239	140,000	226,900	166,250	.....	.....	.....	75
Wofford College.....	28,350	40,150	140,000	226,500	94,000	166,227	8	260	60
<b>SOUTH DAKOTA.</b>									
South Dakota State College of Agriculture and Mechanic Arts.....	16,206	67,060	70,000	400,000	50,000	257,844	.....	.....	12
Huron College.....	7,746	18,939	50,400	182,687	27,911	460,610	12	600	50
Dakota Wesleyan University.....	9,000	25,000	25,000	300,000	75,000	.....	.....	.....	50
State School of Mines.....	4,200	75,000	15,000	85,000	.....	.....	.....	.....	12
Redfield College.....	8,000	4,230	12,000	22,000	.....	61,000	.....	.....	40
Sioux Falls College.....	2,000	2,000	30,000	100,000	30,000	.....	.....	.....	42
University of South Dakota.....	23,000	175,000	50,000	400,000	75,000	.....	.....	.....	12
Yankton College.....	8,000	27,775	41,800	126,600	30,000	231,830	22	3,125	50
<b>TENNESSEE.</b>									
King College.....	5,000	8,000	12,000	40,000	25,000	25,000	.....	.....	50
Sullins College*.....	4,000	.....	20,000	100,000	.....	.....	.....	.....	.....
University of Chattanooga.....	10,950	41,449	280,000	176,750	.....	375,739	.....	.....	70
Southwestern Presbyterian University.....	14,500	20,000	25,000	75,000	10,000	290,000	.....	.....	50
Lincoln Memorial University.....	7,000	9,000	50,000	96,000	48,600	53,500	50	2,000	21
Howard College for Young Ladies*.....	500	2,500	.....	50,000	.....	.....	.....	.....	60
Tusculum College.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Memphis Conference Female Institute.....	2,000	3,000	20,000	20,000	.....	.....	.....	.....	50
Union University.....	10,000	12,000	50,000	200,000	100,000	150,000	.....	.....	60
Carson and Newman College.....	2,000	15,000	40,000	145,000	81,000	75,000	46	2,200	35
Knoxville College (colored) ..	4,400	2,750	77,000	98,000	45,000	10,000	.....	.....	.....
University of Tennessee.....	37,818	227,166	527,000	430,000	63,300	405,000	11	1,969	80
Cumberland University*.....	10,000	7,000	30,000	180,000	50,000	110,000	.....	.....	50
Bethel College*.....	1,000	.....	.....	10,000	3,000	.....	.....	.....	18
Maryville College.....	15,000	38,465	25,000	266,875	111,500	482,995	.....	.....	60
Christian Brothers College*.....	8,400	9,800	100,000	75,000	.....	.....	.....	.....	40
Milligan College.....	3,000	5,000	8,000	85,000	50,000	12,500	.....	.....	40
Tennessee College.....	1,400	.....	40,000	85,000	.....	.....	.....	.....	25
Fisk University (colored).....	10,000	45,987	48,869	275,054	176,000	71,390	20	3,723	105
Vanderbilt University.....	45,000	210,000	500,000	900,000	225,000	1,600,000	.....	.....	30
Synodical Female College.....	500	1,500	5,000	15,000	12,000	.....	.....	.....	45
University of the South.....	34,539	73,007	95,682	431,227	144,785	373,953	39	7,479	27
Burritt College.....	2,500	8,000	5,000	22,000	3,000	40,000	.....	.....	.....
Washington College.....	2,500	2,500	20,000	150,000	7,000	68,000	10	50	.....

\* Statistics of 1911-12.



TABLE 14.—Universities, colleges, and technological schools—Property, fellowships and scholarships, fees—Continued.

Institutions.	Bound volumes in library.	Value of library, scientific appa- ratus, machinery, and furniture.	Value of grounds (including farm.)	Value of buildings (including do- mitories).	Value of dormi- tories (included in column 5).	Endowment fund.	Fellowships and scholarships.	Amount given in fellowships and scholarships.	Tuition fee.
1	2	3	4	5	6	7	8	9	10
TEXAS.									
Simmons College*.....	7,000	\$5,000	\$40,000	\$110,000	\$86,000	\$59,380	.....	.....	\$60
University of Texas.....	86,288	213,600	120,000	1,310,446	172,000	2,000,000	14	\$3,540	.....
Baylor Female College.....	5,000	21,000	25,171	125,000	70,000	.....	.....	.....	66
Howard Payne College.....	2,500	20,000	75,000	125,000	50,000	.....	.....	.....	75
Agricultural and Mechan- ical College of Texas.....	2,400	100,000	48,320	1,016,200	276,000	209,000	.....	.....	.....
Polytechnic College.....	2,750	40,750	50,000	164,000	61,000	64,760	1	60	60
Texas Christian University.....	2,000	25,000	50,000	200,000	.....	.....	8	560	60
Southwestern University*..	22,000	42,680	47,500	284,500	.....	.....	.....	.....	63
St. Louis College.....	4,000	16,000	150,000	200,000	.....	.....	.....	.....	.....
Austin College.....	6,000	15,000	40,000	100,000	.....	200,000	1	240	96
North Texas Female College	1,200	55,000	60,000	148,500	.....	.....	3	.....	50
Asgard College*.....	850	1,000	15,000	60,000	.....	.....	.....	.....	40
Westminster College.....	300	500	20,000	90,000	10,000	7,000	.....	.....	42
Baylor University.....	26,300	87,196	100,000	468,599	157,517	122,831	22	950	50
Trinity University.....	5,800	26,000	25,000	171,500	101,000	58,768	.....	.....	76
UTAH.									
Utah Agricultural College...	23,075	160,700	23,200	473,700	.....	143,080	.....	.....	.....
University of Utah.....	37,257	222,000	36,500	358,900	.....	.....	.....	1,200	.....
VERMONT.									
University of Vermont and State Agricultural College.....	86,000	245,000	75,000	1,057,000	190,000	901,311	182	.....	110
Middlebury College.....	37,689	75,000	16,700	380,000	123,000	544,683	130	7,190	80
Norwich University.....	15,000	38,000	9,884	161,250	75,000	114,636	.....	.....	65
VIRGINIA.									
Martha Washington College..	1,405	16,653	32,500	92,338	.....	.....	9	450	50
Stonewall Jackson Institute..	1,000	10,000	.....	75,000	.....	.....	.....	.....	50
Randolph-Macon College....	15,000	35,000	20,000	166,150	45,000	299,926	.....	.....	75
Virginia Polytechnic Insti- tute.....	18,950	105,000	61,200	500,000	80,000	344,312	.....	.....	.....
Bridgewater College.....	10,000	12,000	13,000	80,000	35,000	17,000	4	160	66
Virginia Interment College..	2,500	.....	.....	150,000	.....	.....	.....	.....	.....
University of Virginia.....	75,000	178,077	600,000	1,224,213	117,894	2,014,744	16	2,652	.....
Roanoke College of Dan- ville*.....	2,000	.....	.....	65,000	.....	.....	.....	.....	45
Emory and Henry College....	11,000	.....	50,000	100,000	.....	.....	.....	.....	50
Fredericksburg College.....	500	.....	10,000	10,000	.....	.....	.....	.....	.....
Hampden-Sidney College....	18,000	33,500	15,500	220,000	118,000	168,868	20	2,000	50
Hollins College.....	5,600	35,000	.....	275,000	.....	.....	.....	.....	100
Virginia Military Institute..	15,000	50,000	10,000	500,000	.....	21,000	66	12,500	.....
Washington and Lee Univer- sity.....	60,000	125,000	50,000	354,016	49,186	889,013	20	2,600	.....
Randolph-Macon Woman's College.....	12,000	117,723	.....	313,931	.....	388,918	50	2,500	102
Eastern College.....	5,000	7,500	20,000	100,000	.....	20,000	50	.....	60
Richmond College.....	18,400	30,000	800,000	200,000	35,000	985,000	131	.....	70
Virginia Union University (colored).....	13,000	15,000	300,000	250,000	95,000	90,000	10	356	16
Virginia College.....	1,000	1,000	.....	150,000	.....	.....	.....	.....	.....
Roanoke College.....	24,000	38,000	30,000	140,000	90,000	137,220	34	500	50
Roanoke Woman's College..	.....	.....	.....	75,000	.....	.....	.....	.....	.....
Sweet Briar College.....	4,111	70,441	100,000	482,774	172,752	.....	.....	.....	150
College of William and Mary	17,000	45,000	50,000	150,000	40,000	151,327	6	200	.....

\* Statistics of 1911-12.

TABLE 14.—Universities, colleges, and technological schools—Property, fellowships and scholarships, fees—Continued.

Institutions.	Bound volumes in library.	Value of library, scientific apparatus, machinery, and furniture.	Value of grounds (including farm).	Value of buildings (including dormitories).	Value of dormitories (included in column 5).	Endowment funds.	Fellowships and scholarships.	Amount given in fellowships and scholarships.	Tuition fee.
1	2	3	4	5	6	7	8	9	10
WASHINGTON.									
State College of Washington.	37,089	\$249,703	\$118,700	\$1,044,156	\$80,000	\$737,940	.....	.....	.....
University of Washington.	53,215	474,166	1,060,000	876,334	50,000	5,000,000	18	\$9,785	.....
Gonzaga University.	14,000	.....	.....	.....	.....	.....	1	.....	\$50
Spokane College*.	2,000	4,000	50,000	57,000	.....	.....	5	.....	50
University of Puget Sound.	4,000	7,000	70,000	66,000	10,500	.....	.....	.....	55
Whitworth College.	5,000	12,000	52,000	87,500	59,500	108,000	20	5,210	75
Whitman College.	22,700	98,784	131,723	170,930	75,271	352,540	26	1,600	100
WEST VIRGINIA.									
Bethany College.	4,000	30,000	100,000	300,000	65,000	350,000	36	630	36
West Virginia Wesleyan College.	7,500	26,030	60,622	165,578	25,000	117,285	5	202	40
Powhatan College*.	1,600	3,500	10,000	63,000	10,000	.....	.....	.....	100
Davis and Elkins College.	2,275	31,285	25,000	70,000	60,000	100,000	12	548	40
West Virginia University.	46,500	90,000	250,000	625,000	.....	115,104	.....	.....	.....
WISCONSIN.									
Lawrence College.	32,186	115,739	125,000	459,390	124,000	852,877	7	510	60
Beloit College.	51,400	131,000	89,000	431,900	127,400	1,152,213	104	6,200	50
University of Wisconsin.	195,000	1,187,095	1,935,782	3,321,749	.....	674,764	51	17,201	70
Milton College.	9,390	20,000	7,500	65,000	5,000	136,090	7	400	40
Concordia College.	6,500	2,000	100,000	75,000	30,000	6,500	3	84	40
Marquette University.	12,500	28,000	270,000	140,000	.....	.....	8	400	60
Milwaukee-Downer College.	9,659	52,210	152,000	435,390	215,000	214,000	.....	.....	125
Mission House.	17,000	.....	15,000	25,000	.....	20,000	.....	.....	30
Ripon College.	20,843	108,402	62,676	231,935	85,270	251,882	6	600	20
Carroll College*.	7,039	12,000	47,000	185,000	40,000	287,877	2	1,000	50
WYOMING.									
University of Wyoming.	33,000	179,000	110,000	302,500	40,000	51,007	8	660	.....

\*Statistics of 1911-12.

## CHAPTER V.

### AGRICULTURAL AND MECHANICAL COLLEGES.

---

The institutions commonly known as "agricultural and mechanical colleges" are brought together in this chapter and made the subject of special treatment, but in addition to being considered here they are included in the general tables of the different classes of schools in other parts of this report, the dominating character of each institution determining whether it shall be classed among the universities and colleges or as a normal or secondary school; those for colored students appear still a third time, in the tables of colored schools.

#### CHANGES IN COURSES AND METHODS OF INSTRUCTION.

*Alabama Polytechnic Institute.*—A summer session of six weeks was held.

*Agricultural and Mechanical College for Negroes (Alabama).*—The system is now organized as follows: Primary practice school, grades 1 to 4; grammar school, grades 5 to 7; high school, grades 8 to 11; and teachers' college, grades 12 to 15. Courses in agriculture are required in each school. The degree of bachelor of arts is given in the college.

The extension work includes farmers' institutes, school-improvement association, boys' corn clubs, and girls' tomato clubs. Through the school improvement association 11 school farms from 1 to 5 acres each are being conducted. The patrons do the work, and the proceeds are used to extend the school term.

*University of Arizona.*—A four-year course for bachelor of science in economics is offered. The first year of preparatory work has been dropped.

*Colorado Agricultural College.*—A course in domestic art has been added. Cooperative work with the Federal Bureau of Plant Industry and county commissioners in farm management investigations is now under way in 6 counties.

*Delaware College.*—The recitation periods have been changed from 45 minutes to 1 hour in length, and the work has been carried on 6 days, the week ending at 12.45 p. m., Saturday.

*University of Florida.*—Three professors have been added to the faculty. Six additional instructors have been added for the college of engineering and college of agriculture. Beginning 1913 the entrance requirements are 15 Carnegie units or 16 according to the Florida high-school rating.

*Florida Agricultural and Mechanical College for Negroes.*—Special bachelor of science courses in agriculture and mechanic arts are added to the curriculum.

*Georgia State College of Agriculture.*—The courses have been so modified as to afford electives in farm management, bacteriology, entomology, and agricultural economics.

*Georgia State Industrial College.*—Poultry raising and a commercial department have been added.

*College of Hawaii.*—Three courses in sugar technology have been added.



*Purdue University (Indiana).*—A summer school for teachers in service, inaugurated in 1912, was repeated in 1913; instruction was limited to agriculture, domestic science, and manual training. A system of medical and infirmary service to students has been inaugurated.

*Kansas State Agricultural College.*—The entrance requirements to all college courses have been raised to 15 units.

*Kentucky Manual and Industrial Institute for Colored Persons.*—The extension work consists of lectures and demonstrations at farmers' institutes in Scott, Harrison, and Mercer Counties.

*Louisiana State University and Agricultural and Mechanical College.*—Courses in journalism have been added.

*Princess Anne Academy (Maryland).*—A two-year special course has been added to the elementary agricultural course. Extension work among farmers at farmers' conference was continued. Corn prizes were established.

*Massachusetts Agricultural College.*—A director of the graduate school has been appointed.

*Massachusetts Institute of Technology.*—The summer surveying camp was opened the past summer. The transferring of field work to the summer camp has made it possible to give additional terms of work in a few subjects.

*University of Minnesota.*—The first class in the five-year course in engineering was graduated in June, 1913, with the degrees of civil, mechanical, and electrical engineers, respectively. Work in architecture and architectural engineering was again resumed, freshman work only being offered. An additional class is contemplated each year until the five classes from freshman to post-senior are in operation. Night work was given in extension courses in the elements of architecture, in structural engineering, and reinforced concrete, and a general course in electricity and applied mechanics. In these extension courses 146 students were registered.

A division of agricultural education has been added. Three experienced men, giving their whole time to this work, have been appointed. A new division of home economics has been organized, and the home economics course has been completely reorganized. The division of horticulture was reorganized on a section basis, and two new men were appointed. The division of agricultural chemistry and soils was reorganized, making a division of agricultural chemistry and a division of soils. A new head of each division was appointed.

*Mississippi Agricultural and Mechanical College.*—A course of study in bacteriology has been established; also a two-year short course in agriculture has been added. A practice school in vocational education, in connection with the school of industrial education, has been established. Additional instruction will be furnished to the lower classes in industrial work.

*Montana State College of Agriculture and Mechanic Arts.*—The school of pharmacy has been transferred to the State university at Missoula.

*New Hampshire College of Agriculture and Mechanic Arts.*—The numbers of hours for graduation have been reduced and are now as follows: Arts and science course, 132, including military science and drill; agricultural course, 140, including military science and drill. A full four-year course in home economics has been provided and was in full operation beginning with the first semester of 1913.

*North Carolina College of Agriculture and Mechanic Arts.*—A short course in agriculture for the county demonstration agents was added. This course covers two weeks and is a teaching and conference course.

*Agricultural and Mechanical College for the Colored Race (North Carolina).*—A four-year trade-school course was begun. The classes worked half a day at their English studies and the other half day at the selected trade—carpentry, blacksmithing, dairying, farming, bricklaying, broommaking, etc.

*Oregon State Agricultural College.*—Four-year degree courses have been established in logging, engineering, and in industrial arts.

*Pennsylvania State College.*—A new course in commerce and finance in the school of liberal arts is offered.

*University of Porto Rico.*—Degrees will be given to graduates of all departments after next year. The following colleges are now organized at Rio Piedras: Normal, liberal arts, law, and pharmacy.

*Colored Normal, Industrial, Agricultural, and Mechanical College of South Carolina.*—All grades below the fifth have been abolished. Regular two and four year courses in agriculture have been established. An annual summer school is to begin in the summer of 1914. Architectural and mechanical drawing have been added. A printing department has been organized. Midsummer and midwinter farmers' conferences were held at the college. Four lecturers have traveled in the southern section of the State, giving information relating to farming.

*University of Tennessee.*—Hereafter all liberal arts courses, whether classical, scientific, modern language, or historical, will lead to the single bachelor of arts degree.

*Utah Agricultural College.*—The first-year high-school work has been eliminated, and the second and third years will be discontinued each successive year. Short practical courses in agriculture, mechanic arts, commerce, and home economics have been added.

*Virginia Agricultural and Mechanical College and Polytechnic Institute.*—Courses in agricultural engineering and chemical engineering will be offered during 1913-14.

*West Virginia Colored Institute.*—One year has been added to the academic course in order to prepare students for college or professional courses. Instruction is given in agriculture and domestic science and arts to students preparing to teach.

*University of Wisconsin.*—A two-year forest rangers' course is given in cooperation with the State board of forestry.

#### INSTRUCTORS AND STUDENTS.

The total number of instructors, including professors, assistants, extension workers, and experiment station investigators, employed by the agricultural and mechanical colleges in all departments during the year ended June 30, 1913, was 8,715. This includes 439 instructors in the 16 separate institutions for colored students.

Omitting the institutions for colored students, the total enrollment of the other 52 colleges was 90,705. The number of students in regular four-year courses in agricultural, engineering, and other science courses is shown by the following table:

*Enrollment in certain courses.*

Courses.	1909	1910	1911	1912	1913
Agriculture.....	4,855	5,912	7,696	9,398	10,871
Horticulture.....	605	275	217	322	459
Forestry.....	198	352	393	487	534
Veterinary science.....	215	622	553	494	598
Household economy.....	1,443	1,617	2,258	2,506	3,074
Mechanical engineering.....	4,389	4,508	4,336	4,518	3,830
Civil engineering.....	4,967	4,642	4,229	4,224	3,392
Railway engineering.....		137	119	56	74
Electrical engineering.....	3,845	3,499	3,445	3,106	3,027
Mining engineering.....	1,293	1,169	1,029	776	796
Chemical engineering.....	498	515	587	466	598
Sanitary engineering.....	129	141	148	103	117
Textile engineering.....	102	97	111	116	69
General engineering.....	1,622	2,055	1,600	1,482	2,525
Architecture.....	590	633	697	855	713
Chemistry.....	608	886	796	707	729
Pharmacy.....	183	132	232	153	195
General science.....	2,947	4,031	4,243	4,245	4,860

The number of students enrolled in agriculture, domestic science, mechanic arts, short and special courses, and in all departments for the past nine years is shown in the following tabular statement:

*Enrollment in certain courses (not including enrollment in institutions for colored students).*

Courses.	1905	1906	1907	1908	1909	1910	1911	1912	1913
Agriculture.....	2,473	2,963	3,930	4,566	5,873	7,241	8,859	10,701	12,462
Domestic science.....	717	833	1,030	1,319	1,443	1,617	2,258	2,506	3,074
Mechanic arts.....	13,000	13,937	15,896	17,411	17,435	17,259	16,301	15,702	15,141
Short and special courses <sup>1</sup> .....	5,075	6,303	6,500	8,748	11,203	8,143	7,522	10,106	11,138
All departments.....	48,593	52,541	56,548	62,098	66,099	73,536	80,574	84,633	88,408

<sup>1</sup> Not including students in summer school since 1909.

In the separate land-grant institutions for colored students, with a total enrollment of 8,561, the preparatory departments included 3,603; the agricultural and mechanical collegiate departments, 1,122; and all other departments, 2,382. The enrollment in the classes in agriculture was 1,795; in household arts, 5,365; in carpentry, blacksmithing, painting, printing, and various other industries, 2,725.

#### DEGREES.

The earned degrees conferred by these institutions, not including the separate institutions for negroes, were 8,495, divided as follows: Bachelor of arts and bachelor of science, 7,412; master of arts, master of science, and doctor of philosophy, 1,083. Of the bachelor degrees, 1,384, or 18.9 per cent, were conferred on graduates of agricultural courses; 318, or 4.3 per cent, on graduates of home-economics courses;



and 1,775, or 23.9 per cent, on graduates of mechanic-arts courses. Of the advanced degrees, 165, or 15.2 per cent, were for agricultural work; 39, or 0.35 per cent, for home economics; and 207, or 19.1 per cent, for mechanic arts.

#### PROPERTY.

Reports show an increase of \$6,961,695 in valuation of the property held for the benefit of the land-grant colleges, making the total value \$136,935,562. The total expenditure for building operations during the year was \$4,448,228. Some of the principal buildings, as reported by the presidents of the institutions, are given below.

#### GIFTS, BUILDINGS, AND IMPROVEMENTS.

*Agricultural and Mechanical College for Negroes (Alabama).*—A reservoir and sewerage system have been completed.

*University of Arizona.*—A men's dormitory has been completed, costing \$32,000.

*University of Arkansas.*—A new building for education and domestic economy has been completed, costing \$40,000.

*Colorado Agricultural College.*—A new hydraulic laboratory has been erected at a cost of \$10,000.

*Connecticut Agricultural College.*—New buildings erected during the past year include a dormitory, costing \$75,000; a horse barn, \$10,000; a cow barn, \$10,000; a poultry building, \$25,000; and an addition to the dairy building, \$20,000.

*University of California.*—The following buildings and additions to buildings have been erected: At Lick Observatory, dormitory and cottages, \$45,964; Scripps Biological Institute at La Jolla, \$13,025; buildings at university farm, \$21,765; buildings at Riverside experiment station, \$15,120; Los Angeles medical department buildings at Berkeley, \$20,324; architectural building addition, \$11,129; chemistry auditorium, \$20,810; chemistry storehouse, \$10,108; agricultural hall building, \$23,598; infirmary annex, \$7,646; Sather campanile, \$7,233; South Hall addition, \$5,464.

*University of Florida.*—Peabody Building and Language Hall have been completed at a cost of \$40,000 each; about \$40,000 has been spent for equipment of same. A sewerage system and a central heating plant for five of the buildings on the campus have been installed at a cost of \$15,000.

*Florida Agricultural and Mechanical College for Negroes.*—A girls' dormitory has been erected.

*Georgia State College of Agriculture.*—A new type of farm barn has been constructed, framing of wood, inclosed with wire lath, and covered with cement, and metal roof. A barn has been built for the demonstration department for beef cattle and for the manufacture of hog cholera serum, and an incubator house has been built for the poultry department.

*Georgia State Industrial College.*—A poultry house has been erected.

*University of Illinois.*—The following buildings have been completed or are under construction: Commerce, costing \$125,000; an addition to the women's building, \$125,000; transportation group, \$200,000; ceramics, mining laboratory, \$15,000; armory, \$100,000; floricultural group, \$50,000, and a stock-judging pavilion, \$110,000.

*Purdue University (Indiana).*—A library building has been completed, at a cost of \$100,000.

*Iowa State College of Agriculture and Mechanic Arts.*—Construction was begun on new chemistry building to cost \$250,000 and on a gas and steam engine laboratory to cost \$50,000.

*Louisiana State University and Agricultural and Mechanical College.*—Additional book stacks have been put in the library at a cost of \$6,000.

*Massachusetts Agricultural College.*—An addition to the dining hall was completed at a cost of \$25,000.

*Massachusetts Institute of Technology.*—A new site containing 50 acres has been purchased for \$775,000. Of this amount, \$500,000 came from Mr. T. Coleman du Pont and the remainder from 20 public-spirited citizens. An anonymous donor subscribed \$2,500,000 toward the fund for the new technology building. Mr. Pratt made provision in his will for the endowment of the institute's department of naval architecture and marine engineering. His property, valued at \$700,000 and which has accumulated to \$750,000, was transferred to the institute, but at present the validity of the will is being disputed. Real and personal estate amounting to nearly \$40,000 has been transferred to the institute by two of its alumni for the summer camp in engineering. Other gifts are \$50,000 for the establishment of the Samuel Cabot fund, and the Dering library consisting of 30,000 volumes, and rarities of great historical value made by the American Telephone & Telegraph Co.

*University of Minnesota.*—A new agricultural engineering building has been completed. The new main engineering building was occupied in September, 1912. Appropriations of the 1913 legislature contemplate additional equipment in the electrical and experimental laboratories and in the shops of the mechanical engineering department. For a trolley line between the university farm and the main campus \$60,000 has been provided.

*Mississippi Agricultural and Mechanical College.*—The following buildings have being erected: A bacteriological office building costing \$2,500; a stock barn for experiment work, \$3,000; two residences on the campus, \$3,500; and an addition to the new chemical laboratory, \$7,000. Concrete walks and storm drains have been constructed at a cost of \$15,000.

*University of Missouri.*—New buildings completed the past year include a physics building, costing \$100,000; an agricultural chemistry building, \$75,000; and an education building to be used for an experimental elementary school, \$5,000. A biology building to cost \$100,000 and an extension to the engineering laboratories to cost \$6,000 are in course of construction. New boilers have been purchased, and an extension to the power plant has been made at a cost of \$25,000. A site for a library has been purchased at a cost of \$75,000.

*University of Nebraska.*—The following buildings have been completed the past year: A law college building, costing \$85,000; a laboratory building for the medical college at Omaha, \$100,000; a school building for the agricultural school at Curtis, \$100,000.

*University of Nevada.*—A library building, to cost \$10,000, and a dairy building to cost \$5,000, are in course of construction.

*New Hampshire College of Agriculture and the Mechanic Arts.*—An engineering building to cost \$80,000 is in process of construction.

*New Mexico College of Agriculture and Mechanic Arts.*—The 1912 legislature appropriated \$30,000 for a fireproof engineering building, which is in course of construction, or soon will be.

*North Carolina College of Agriculture and Mechanic Arts.*—A Young Men's Christian Association building was completed at a cost of \$40,000.

*Oklahoma Agricultural and Mechanical College.*—A chapel building has been completed at a cost of \$84,000. An engineering building costing \$75,000 has been completed. A new boiler for heating plant has been added at a cost of \$5,000. The former chapel has been converted into a library reading room at a cost of \$5,000. A target gallery has been erected, costing \$500.

*Pennsylvania State College.*—A horticultural building, to cost \$40,000, is in course of construction. A sewage disposal plant, at a cost of \$45,000, and a shop unit for the engineering group, at a cost of \$20,000, have been completed.

*University of Porto Rico.*—The College of Agriculture at Mayaguez occupied its building at the first of the year. Additional shops and other laboratory and recitation halls, to cost \$25,000, and campus improvement, to cost \$10,000, are under way. A home economics building at Rio Piedras, costing \$11,500, has just been finished, and 20 acres have been put under cultivation for classes in agriculture. A cement laboratory and recitation building, costing \$35,000, and new frame shops are being built.

*Rhode Island State College.*—A science building has been erected, costing \$105,000, including equipment.

*Clemson Agricultural College of South Carolina.*—New buildings and additions to buildings have been constructed at a cost of \$10,879.

*Colored Normal, Industrial, Agricultural, and Mechanical College of South Carolina.*—A dairy barn, costing \$4,000, and agricultural buildings have been constructed.

*South Dakota State College of Agriculture and Mechanic Arts.*—An administration building has been erected at a cost of \$100,000.

*University of Tennessee.*—At Memphis a laboratory building costing \$36,000 was erected for the use of the medical, pharmacy, and dental colleges.

*Agricultural and Mechanical College of Texas.*—An academic building, costing \$220,000, and a dining hall, costing \$110,000, have been erected.

*Utah Agricultural College.*—A chemistry building, costing \$55,000, and a machine shed, costing \$2,500, have been erected. One story has been added to the mechanic arts building, at a cost of \$9,000, and a new heating plant has been completed at a cost of \$29,500.

*University of Vermont and State Agricultural College.*—Residences to be used as investment have been purchased for \$15,000.

*Virginia Agricultural and Mechanical College and Polytechnic Institute.*—The shops building, and its entire equipment, was destroyed by fire, entailing a loss of \$75,000. Steps were taken immediately to rebuild and to equip a new shop with more modern and more complete equipment.

*State College of Washington.*—A mechanic arts building and an agricultural building, each to cost \$150,000, are in course of construction.

*University of Wisconsin.*—The following buildings, and additions to buildings, have been constructed: Biology building, costing \$71,500; west wing to chemistry building, \$60,352; agricultural chemistry building, \$38,665; horticulture greenhouse, \$1,703; home economics and university extension, \$44,620; lighting station, \$20,185; tunnels, \$15,110; clinical building, \$15,261; kitchen building, \$4,911; women's dormitory, \$92,367.

*University of Wyoming.*—An agricultural hall, to cost \$100,000, is in course of construction.

#### INCOME.

The following table shows the total income from all sources for the years ended June 30, 1909, 1910, 1911, 1912, and 1913, excluding appropriations for experiment stations, farmers' institutes, and extension work where these funds were reported to this bureau separate from the regular college funds.



*Income for five years.*

Sources of income.	1909	1910	1911	1912	1913
Income from endowment granted by State.	\$98,353	\$81,180	\$114,453	\$93,639	\$131,415
Appropriations for current expenses.....	3,723,992	4,784,659	5,024,965	6,581,044	6,703,831
Tax levy for current expenses.....	2,559,995	2,910,171	2,879,123	3,570,005	3,095,341
Appropriations for increase of plant.....	3,488,767	2,991,498	2,792,067	3,851,230	3,695,249
Tax levy for increase of plant.....	715,171	354,656	502,212	793,310	591,924
Total State aid.....	10,586,278	11,122,164	11,312,820	14,889,228	14,217,760
From land grant of 1862.....	763,275	772,974	783,366	832,673	859,074
From other land grants.....	161,791	225,307	235,445	197,078	186,551
From additional endowment, acts of Aug. 30, 1890, and Mar. 4, 1907.....	1,750,000	2,000,000	2,250,000	2,500,000	2,490,000
Total Federal aid.....	2,675,066	2,998,281	3,268,811	3,529,751	3,535,625
From other endowment funds.....	783,719	878,271	748,990	780,658	966,204
Tuition and incidental fees.....	2,159,967	2,200,732	2,436,542	2,567,188	2,683,960
From miscellaneous sources.....	2,390,863	3,741,162	2,812,396	3,051,163	3,558,590
Total income.....	18,595,893	20,890,610	20,579,559	24,317,988	24,962,139

The separate appropriations for extension work and farmers' institutes, as reported to this bureau, amounted to \$722,425. These colleges received for experiment station work, from the States, \$1,024,455, and from the Federal Government, under the provisions of the Hatch and Adams Acts, \$1,359,302. The total income of the 68 land-grant colleges for all purposes for the year ended June 30, 1913, was \$28,068,321. Of this amount, 56 per cent was received from the Federal Government and 17 per cent from the States. Excluding the experiment station funds and the extension work and farmers' institute funds, 57 per cent was supplied by the Federal Government and 14 per cent by the States.

#### ENDOWMENT OF AUGUST 30, 1890, AND MARCH 4, 1907.

The total appropriated for the year ended June 30, 1913, from the United States Treasury in aid of the land-grant colleges under the provisions of the acts of August 30, 1890, and March 4, 1907, was \$2,500,000, each State receiving \$25,000 under the Morrill Act of 1890 and \$25,000 under the Nelson Act of 1907. Sums from this amount were expended for instruction in the various subjects in the proportion shown in the table following:

#### *Percentage of appropriation expended for instruction in various subjects.*

Subjects.	1905	1906	1907	1908	1909	1910	1911	1912	1913
Agriculture.....	16.8	17.6	17.7	19.3	21.2	20.1	22.5	22.0	23.3
Mechanic arts.....	29.6	30.5	30.9	27.8	26.9	27.9	26.7	26.3	26.3
English language.....	12.4	11.7	10.9	10.7	10.1	10.0	10.1	8.9	9.4
Mathematical science.....	11.8	11.6	11.6	11.0	10.7	9.4	9.3	10.0	9.1
Natural and physical science.....	23.2	22.7	23.2	24.9	23.2	23.8	23.7	26.5	24.6
Economic science.....	6.2	5.9	5.7	5.6	5.7	5.5	5.9	5.4	6.2
Training of teachers of elementary agriculture and mechanic arts.....				.7	2.2	3.3	1.8	.9	1.1

LEGISLATIVE APPROPRIATIONS, 1913.

The legislatures of 42 States were in session during the year 1913. This summary includes the regular appropriation bills in behalf of the land-grant colleges; also special appropriation bills for new buildings and equipment.

*University of Arizona.*—The following amounts were appropriated for the biennial period beginning July 1, 1913, and ending June 30, 1915: For agricultural instruction at the University of Arizona and for the maintenance and improvements of the university farm, \$23,500; for printing bulletins and reports, \$4,500; for office and library service in connection with the experiment station, \$5,000; for the acquisition of 160 acres additional land and improvements on same, \$30,000; for the construction and furnishing of a fire-proof agricultural building, \$165,000; for the maintenance of the university, \$140,000; for improvements, equipment, and repairs, \$20,000 (ch. 75, May 17, 1913).

Provides an annual tax not exceeding 0.085 dollar on each \$100 for each of the fiscal years ending June 30, 1914, and June 30, 1915, for maintenance, improvement, and conduct of the university (ch. 73, May 17, 1913).

*University of Arkansas.*—For the biennial period beginning July 1, 1913, and ending June 30, 1915: For maintenance and expenses of the departments of the college of arts and sciences, \$24,094; for the college of agriculture and experiment station, \$56,500; for the college of engineering, \$15,000; for salaries, \$107,000; for general items, \$85,000; for the medical college, \$36,000 (act 224, Mar. 29, 1913).

*University of California.*—For the biennial period, 1913-14: For support and maintenance, \$400,000; for printing, \$12,000; for college of agriculture, including support of the university farm school at Davis, \$700,000; for university extension work, \$50,000; for Los Angeles department of the college of medicine, \$20,000; for Scripps's Institution of Biological Research, \$15,000; for work of insecticide and fungicide control laboratory, \$10,000 (ch. 680, June 10, 1913).

*Colorado Agricultural College.*—For the biennial period of 1913-14: For interest and payments on lands, \$29,309.80; for experiment station, \$47,500; for horse breeding, \$5,000 (ch. 8, May 13, 1913).

For payment for 1,600 acres of land granted from the public land to the State of Colorado by act of Congress June 25, 1910, \$2,000 (ch. 9, Apr. 15, 1913).

*Connecticut Agricultural College.*—For the two years ending September 30, 1915: For maintenance, \$60,000; for agricultural extension, \$10,000; in lieu of interest on land-grant fund, \$13,500; for the Storrs agricultural experiment station, \$9,000; for sewerage and waterworks, \$20,000; for auditorium and armory, \$60,000; for cottages, \$15,000; for furnishings for dormitory and poultry buildings, \$8,000 (ch. 295, June 5, 1913).

For the agricultural experiment station, for current expenses, \$35,000; for food and drug investigation, \$5,000; for State and station entomologist, \$8,000 (ch. 321, June 4, 1913).

*Delaware College.*—Annually for the years 1913 and 1914 as follows: For maintenance of chair of history, \$2,500; for improvement of buildings and grounds, \$7,500; for the division of agricultural extension, \$5,000; for the salary of the bacteriologist and all expenses of the pathological and bacteriological laboratory, \$3,500; for summer school, \$1,200 (ch. 31 and ch. 32, Apr. 22, 1913).

For the purpose of building a greenhouse, \$5,000 (ch. 119, Apr. 1, 1913).

For finishing swimming pool and completing gymnasium, \$1,000 (ch. 123, Mar. 17, 1913).

Authorizes that site or sites be secured and a dormitory and a laboratory be constructed, equipped, and furnished, the total aggregate cost not exceeding \$125,000 (ch. 124, Mar. 31, 1913).

*State College for Colored Students (Delaware).*—Appropriates for maintenance for the years 1913 and 1914, \$3,000 annually (ch. 31 and 32, Apr. 22, 1913).

*University of Florida.*—Appropriates for the agricultural college sinking fund, \$2,716 annually (ch. 6432, June 7, 1913).

*Georgia State College of Agriculture.*—For each of the fiscal years 1914 and 1915 for support and maintenance, \$100,000; \$40,000 of this amount is to be expended for extension work (act No. 264, Aug. 19, 1913).

*Georgia State Industrial College.*—For the fiscal years 1914 and 1915 for support and maintenance, \$8,000 annually (act No. 264, Aug. 19, 1913).

*University of Idaho.*—Appropriates for the years 1913 and 1914 the following: For general maintenance and equipment, \$94,800; for forestry department, \$15,000; for building, grounds, and improvements, \$21,800; for library, books, and periodicals, \$8,500; for investigation of alfalfa weevil, \$4,000; for maintenance of farmers' institutes, movable schools, field men, and home economics, \$25,000; for maintenance and equipment of demonstration farm at Aberdeen, \$5,000; at Gooding, \$4,000; at Caldwell, \$6,000; Bonner County (Clagstone), \$4,800; for poultry department, \$3,000; for maintenance of live stock, \$2,000; for United States cooperative irrigation investigation, \$5,000 (ch. 193, Mar. 15, 1913).

*University of Illinois.*—Appropriations for the biennium beginning July 1, 1913, are as follows: For maintenance, equipment, and general operating expenses, \$1,600,000 per annum; for the purchase of land and the erection and permanent equipment of buildings, \$650,000 per annum (S. B. No. 675, June 24, 1913).

For the study of the coal-mining industry, accidents and wastes, in cooperation with the United States Bureau of Mines, \$4,500 annually; for the payment of interest on the endowment funds of the university for the years 1913 and 1914, \$65,000 annually, or so much thereof as may be necessary (H. B. No. 895, June 30, 1913.)

These appropriations are paid out of money paid into the State treasury and set apart for the benefit of the university in accordance with an act approved June 30, 1911, entitled "An act to provide by State tax for a fund for the support and maintenance of the University of Illinois."

*Purdue University (Indiana).*—For maintenance, \$32,500 (ch. 196, Mar. 13, 1913).

For greenhouse, \$30,000; for equipment for new dairy building, \$28,000; for the purchase of additional farm lands for the agricultural department, \$125,000 (ch. 184, Mar. 11, 1913).

For the use of the veterinary science department, for hog cholera, \$15,000 (ch. 135, Mar. 7, 1913).

Provides a tax of 7 cents on each \$100, two-fifths of the total proceeds to be apportioned to Purdue University (ch. 181, Mar. 10, 1913).

For the testing of milk, \$1,000 (ch. 340, Mar. 15, 1913).

*Iowa State College of Agriculture and Mechanic Arts.*—Provides a special tax of one-half of 1 mill on the dollar upon the taxable property of the State for the purpose of creating a fund for the further equipment and support of extension work, experimentation, collegiate and noncollegiate courses of study, to be made in the years 1913 and 1914 (ch. 228, Apr. 23, 1913).

For additional support of collegiate departments, \$125,000; for agricultural extension, \$48,000; for agricultural experiment station, \$57,000, of which a sum not exceeding \$35,000 may be used for the purchase of an additional farm for experimental purposes; for one and two year noncollegiate courses, \$12,500; for trade school and engineering extension work, \$25,000; for engineering experiment station, \$5,000; for veterinary practitioners' course, \$5,000; for veterinary investigations, \$10,000; for repair and contingent fund, \$10,000; for support of two and four year courses in home economics for homemakers and teachers, \$20,000; for equipment of departments and buildings, \$40,000; for maintenance and improvement of public grounds, \$10,000; for the enlargement of buildings and small additional buildings, \$10,000 (ch. 228, Apr. 23, 1913).



For a laboratory for the manufacture of hog-cholera serum, toxins, vaccines, and biological products, and necessary equipment therefor, \$35,000 (ch. 227, Apr. 23, 1913).

An additional sum of \$92,000 is appropriated for the following purposes: For additional support fund, \$20,000; agricultural extension, \$7,000; two-year and other agricultural short courses, \$4,000; agricultural experiment station, \$10,000; trade schools and trade-school extension work, \$10,000; veterinary investigations, \$3,000; repair and contingent fund, including enlargements of waterworks and sewerage plant, \$8,000; heating plant equipment, including steam lines, \$30,000 (ch. 328, Apr. 23, 1913).

As an emergency fund, to be used as an additional fund for the construction of a chemistry building, equipment, and laboratory supplies, \$125,000 (ch. 329, Apr. 25, 1913).

*Kansas Agricultural College.*—For maintenance, improvements, and equipment for the year 1914, \$466,000, and for 1915, \$480,500; for equipment for mill (1913), \$7,500; for Fort Hays branch experiment station, \$25,000 annually; for Garden City branch experiment station, \$5,000 annually; for Dodge City branch experiment station, \$2,500 annually; Tribune branch experiment station, \$2,500 annually (ch. 7, Mar. 22, 1913).

For Fort Hays branch experiment station, for replacing of the horse barn destroyed by fire, the purchase of horses, harness, equipment, tools, and feed, \$7,500 (ch. 8, Feb. 21, 1913).

For the establishment of a branch experiment station at Colby, \$11,000; for 1913-14 for maintenance, \$2,000; for 1914-15, \$2,000 (ch. 300, Mar. 3, 1913).

For the establishment of a branch experiment station at Lakin, \$6,000; for maintenance for 1913-14, \$2,000; for maintenance for 1914-15, \$2,000.

*University of Maine.*—For maintenance for the years 1913, 1914, 1915, and 1916, \$110,000 per annum (ch. 99, Resolves of 1913, Mar. 12, 1913).

For erecting a physical-chemical laboratory, \$75,000; for partial erection of a dormitory for women, \$20,000. Payment of one-half of the amount of each of said appropriations to be made during the year 1913 and the remainder during the year 1914 (ch. 126, Resolves of 1913, Mar. 12, 1913).

The following amounts are appropriated annually for the years 1913 and 1914: For printing and binding report, \$1,500; for printing reports and bulletins of the experiment station, \$4,500; for animal husbandry, \$5,000; for scientific farming in Aroostock County, \$5,000 (ch. 236 and ch. 243, Apr. 12, 1913. Private and special laws).

For analysis of foods, seeds, etc., \$9,000 (ch. 238, Private and special laws, Apr. 12, 1913).

*Massachusetts Agricultural College.*—The following sums are appropriated for the fiscal year ending November 30, 1913: For general administration of the college, \$30,000; for teaching equipment and for general maintenance, \$80,000; for agricultural investigations and experiments, \$15,000; for theoretical and practical instruction required by the charter of the college and by the laws of the United States relating thereto, \$75,000; for short courses and agricultural extension work, \$50,000; for traveling and other necessary expenses of the trustees, \$800; for printing and binding reports of trustees, \$3,000; for inspection of commercial feed stuffs, \$6,000; for meeting the cost of prosecutions in regulating the use of utensils for testing the composition or value of milk, a sum not exceeding \$500 (ch. 46, Acts of 1913, Feb. 3, 1913).

That there be allowed for maintenance and current expenses the following sums: For the year 1914, \$280,000; for the year 1915, \$303,000; for the year 1916, \$325,000; for the year 1917, \$341,000; and for the year 1918, \$362,000 (ch. 111, Resolves of 1913, June 6, 1913).

For constructing an addition to French Hall, \$35,000; for an infirmary, \$15,000; for the payment of architects' fees previously incurred for which no appropriation has heretofore been made, \$4,202.11; for miscellaneous improvements and repairs, \$26,000 (ch. 112, Resolves of 1913, June 6, 1913).

*Massachusetts Institute of Technology.*<sup>1</sup>—Appropriates \$100,000 (ch. 10, act of Jan. 23, 1913).

*Michigan Agricultural College.*—Authorizes a tax of one-sixth of 1 mill upon each dollar of taxable property of the State, to be levied in the year 1913 and each year thereafter (act No. 324, May 13, 1913).

*University of Minnesota.*—For a home economics building at the farm school at St. Anthony, \$75,000; for a boys' dormitory at the agricultural school at Crookston, \$40,000; for a biology building, \$200,000; for a hospital service building, \$50,000; for a women's gymnasium, \$125,000; for general improvements, repairs, and alterations at the agricultural school at Crookston, \$10,000 (ch. 498, Apr. 24, 1913).

Authorizes the board of regents to provide means for transportation of persons, supplies, and materials between the university farm and the university campus (ch. 257, Apr. 11, 1913).

Provision is made for a department for collection of statistics relative to cooperative associations (ch. 386, Apr. 19, 1913).

*University of Missouri.*—Appropriates for the years 1913 and 1914 the following: To promote the growing of improved corn, \$5,000; for the erection of buildings, purchase of land, and additional equipment for the manufacture of hog-cholera serum, \$50,000 (House bill No. 972, Apr. 23, 1913).

For support and maintenance of university at Columbia, \$675,000; for extension division, \$25,000; for library building and site for same, \$275,000; for biology building, \$100,000; for summer school, heat and light station, repairs, improvements, etc., \$147,500; for short winter course and branch short courses, \$30,000; for agricultural library, \$3,000; for orchard demonstration, \$2,500; for agricultural laboratories, \$10,000; for animal husbandry, \$12,000; for dairy husbandry, \$5,000; for farm management, \$2,000; for live stock judging pavilion, \$25,000; for lighting and furnishing agricultural chemistry building, \$15,000; for horticulture, \$3,000; for improvements and other special needs of the college of agriculture and experiment station, \$23,500; for school of education, \$7,000; for school of law, \$5,000; for school of medicine, \$10,000; for school of engineering, \$22,000; for school of journalism, \$3,000; for State military school, \$12,000.

For school of mines at Rolla, for support and maintenance, \$90,000; for fireproof gymnasium building and equipment of same, \$70,000; for library, \$13,000; for experimental work on Missouri mineral products, \$12,000; for improvements, repairs, etc., \$28,000; for mine plant, surveying equipment, etc., \$36,000 (House bill No. 763, Mar. 12, 1913).

*University of Montana.*—The following sums are appropriated for the year ending February 28, 1914: For maintenance, \$322,215; for maintenance and improvements of the agricultural experiment station, \$37,000; for painting buildings experiment station, \$2,500; for substations and demonstration farms, \$26,500. The following sums are appropriated for the year ending February 28, 1915: For maintenance, \$319,090; for maintenance and improvement experiment station, \$38,000; for substations and demonstration farms, \$24,000 (House bill No. 421, Mar. 8, 1913).

*University of Nebraska.*—For maintenance of agricultural extension, \$50,000; for support of experimental substations, \$56,000; for equipment of law and plant industry buildings and for general repairs to and upkeep of buildings, \$65,000; for maintenance of agricultural school at Curtis, \$50,000; for maintenance of medical college at Omaha, \$50,000; for furnishings, fixtures, and permanent improvements in connection with the new medical college building at Omaha, \$10,000; for substation at North Platte, \$10,000 (ch. 231, Apr. 23, 1913).

Ninety-three per cent of the 1-mill State university tax levy for the years 1913 and 1914 is appropriated for salaries and current expenses. If a special building fund levy is made available for university extension down town, 30 per cent of the above funds shall be expended for maintenance at the State farm (ch. 242, Apr. 23, 1913).

Creates an additional fund, known as the special university building fund, the same

<sup>1</sup>In accordance with act of May 20, 1911, which provides the institute with \$100,000 a year until 1922.



to consist of the proceeds of a tax of three-fourths of 1 mill on the dollar valuation of the grand assessment roll of the State, which tax shall be levied in the year 1913 and annually thereafter for six years, to and including the year 1918 (ch. 246, Apr. 23, 1913).

For Curtis Agricultural School, \$10,000 (ch. 258, Apr. 23, 1913).

*University of Nevada.*—For the years 1913 and 1914: For support, \$30,500; for buildings and equipment, \$14,800; for summer school, \$2,000; for regents' fund, \$4,000; for experiment station, \$5,000; for State hygienic laboratory, \$10,000; for food and drug control, \$10,000; for support of weights and measures, \$4,000 (ch. 136, Mar. 21, 1913).

*New Hampshire College of Agriculture and Mechanic Arts.*—For the years 1913 and 1914 for free tuition to New Hampshire students, \$3,000 annually (ch. 41 and ch. 43, Mar. 19, 1913).

For poultry department, \$4,000 annually (ch. 177, May 21, 1913).

For the erection of a new building for the engineering department, \$80,000 (ch. 242, Apr. 29, 1913).

Appropriates \$32,000 to be expended as follows: One-half for the year ending August 31, 1914, and one-half for the year ending August 31, 1915 (ch. 271, May 21, 1913).

*Rutgers Scientific School (New Jersey).*—For the benefit of agriculture and mechanic arts, \$30,000; for the maintenance of short courses, \$20,000; for the establishment of a course in clay working and ceramics, \$5,000; for furnishing and equipping the agricultural building, \$20,000; for furnishing and equipping the department of bacteriology, biology, and botany, \$7,500; for reference books and periodicals, \$2,000; for maintenance and development of college farm grounds, \$3,000; for salaries and expenses of the agricultural experiment station, \$25,000; for printing bulletins, \$3,000; for expenses incurred in carrying out the regulation of the sale of concentrated commercial feeding stuffs, \$3,000; for the extermination of mosquitoes, \$15,000; for maintenance and operation of the department of poultry husbandry, \$3,000; for testing of seeds, \$2,000; for floriculture, \$3,000; for regulating the sale of insecticides, \$1,000 (ch. 330, Apr. 10, 1913).

*New Mexico College of Agriculture and Mechanic Arts.*—For deficiency created and existing prior to June 11, 1912, \$12,400; for support and maintenance for second and third fiscal years, \$20,000 annually (ch. 83, Mar. 18, 1913).

*Cornell University (New York).*—For maintenance of State college of agriculture, \$450,000; for maintenance of State veterinary college, \$65,000 (ch. 792, June 2, 1913).

For summer school, \$10,000; for repairs, etc., \$10,000; for roads, walks, sewers, etc., \$10,000; for instruction, \$25,000; for extension work, \$70,000; for veterinary college, \$5,000 (ch. 791, June 2, 1913).

For buildings and equipment, \$259,000; for extension of poultry plant, \$25,000; for the completion of the central heating plant, \$35,000 (ch. 751, May 26, 1913).

*North Carolina College of Agriculture and Mechanic Arts.*—For support for the year 1913, \$80,000; for the year 1914, \$85,000; for the erection of an industrial shop building, \$25,000; for repairs of buildings, \$5,000.

*Agricultural and Mechanical College for the Colored Race (North Carolina).*—For the years 1913 and 1914: For support and maintenance, \$12,500 annually; for the purpose of making permanent improvements, \$17,500 (ch. 106, Mar. 10, 1913).

*North Dakota Agricultural College.*—For maintenance and current expenses for the year 1913, \$25,000; for agricultural extension for the year 1914, \$20,000; for repairs, \$5,000; for re-laying worn-out steam-heating mains, \$1,500; for dairy and creamery building and the equipment thereof and for model barn therein, \$30,000; for dairy herd, \$5,000 (ch. 5, Mar. 21, 1913).

*Ohio State University.*—Appropriates for deficiencies, \$31,877 (House bill No. 240, Feb. 14, 1913).

Appropriates for the year ending February 15, 1914, to be applied to the uses and purposes of the university, \$400,000 (House bill No. 139, Feb. 20, 1913).



For equipment of power house, \$14,000; for library, \$5,000; for summer school, \$10,000; for repairs and upkeep of buildings and grounds, \$15,000; for botany and zoology building, \$75,000; for tunnel to archæological museum, \$7,800; for storeroom and receiving department building, \$11,000; for new roof on gymnasium, \$2,000 (House bill No. 381, Feb. 28, 1913).

The following sums are appropriated to be available on and after February 15, 1913: Winter course in highway engineering, \$1,000; agricultural extension work, \$35,000; repair of flood damages to railway, \$6,160; emergency labor on farm due to flood, \$300 (House bill No. 674, May 9, 1913).

The following appropriations are made for the fiscal year beginning February 16, 1913: For horticulture and forestry building, \$75,000; for apparatus and equipment, college of agriculture, \$10,000; for apparatus and equipment, college of engineering, \$7,000; for apparatus and equipment, college of arts, \$825; for apparatus and equipment, college of veterinary medicine, \$5,000; for general budget, \$30,630; for remodeling buildings, \$6,000; for roads and sidewalks, \$3,000; for fire protection, \$2,500; for testing milk, \$2,000; for equipment of power house and library, \$11,000; for library, \$10,000; for extension of hot-water heating system, \$16,475; for coal, gas and water rate, \$32,000; for repairs and upkeep of buildings and grounds, \$12,500; for electric motor truck, \$2,500; for incinerators, \$1,000 (House bill No. 590, May 9, 1913).

For the year ending February 15, 1915, the following: To be applied to the uses and purposes of the Ohio State University, \$400,000 (House bill No. 666, May 9, 1913).

The following appropriations are made for the year beginning February 16, 1914: For additional farm lands and improvements, \$42,000; apparatus and equipment of college of engineering, \$12,000; apparatus and equipment of college of agriculture, \$10,000; horticulture and forestry building, \$75,000; horticulture and forestry building equipment, \$15,000; agricultural extension work, \$35,000; sheep building, \$5,000; winter course in highway engineering, \$1,000; for testing milk, \$2,500; general budget, \$35,000; for summer school, \$10,000; for graduate school, \$2,500; general budget, \$35,000; for summer school, \$10,000; for graduate school, \$2,500; for library, \$20,000; for apparatus and equipment, \$43,035; for coal, gas, and water rate, \$33,000; for biological survey, \$2,500; for roads and sidewalks, \$3,000; for extension of hot-water heating system, \$7,280; repairs and upkeep of buildings and grounds, \$28,000; for freight house and kiln room and remodeling cattle building, \$13,200; for fire protection, \$2,500; for dormitory of Lake laboratory, \$2,500 (House bill No. 670, May 9, 1913).

Authorizes the establishment of a university extension division for the purpose of carrying on educational extension and correspondence instruction throughout the State (Senate bill No. 191, May 5, 1913).

Authorizes the establishment of colleges of medicine and dentistry (Senate bill No. 120, May 3, 1913).

Authorizes the establishment of an engineering experiment station of the university to be affiliated and operated in connection with the college of engineering, for the purpose of making technical investigations and supplying engineering data which will tend to increase the economy, efficiency, and safety of the manufacturing, mineral, transportation, and other engineering and industrial enterprises of the State (Senate bill No. 152, May 6, 1913).

*Oklahoma Agricultural and Mechanical College.*—For support and maintenance for the year ending June 30, 1914, \$112,000; and for the year ending June 30, 1915, \$120,000 (ch. 211, May 17, 1913).

Appropriates out of the new college fund the following: For maintenance and support for the fiscal year ending June 30, 1914, \$19,750; and for the year ending June 30, 1915, \$8,750 (ch. 156, Apr. 30, 1913).

Appropriates out of the income, interest, rentals, and proceeds of the sale of lands for support and maintenance of the agricultural and mechanical college for the year ending June 30, 1914, \$48,600; and for the year ending June 30, 1915, \$48,600 (ch. 196, May 15, 1913).

*Colored Agricultural and Normal College (Oklahoma).*—Appropriates out of the income, interest, rentals and proceeds of the sale of lands for support and maintenance for the biennial period beginning July 1, 1913, and ending June 30, 1915, \$5,400 annually (ch. 196, May 15, 1913).

Appropriates out of the new college fund for support and maintenance for the fiscal year ending June 30, 1914, \$6,750; and for the same for the fiscal year ending June 30, 1915, \$3,300 (ch. 156, Apr. 30, 1913).

*Oregon Agricultural College.*—Appropriates the following for the years 1913 and 1914: For library books and periodicals, \$15,000; for improvements and repairs to buildings and grounds, \$35,000; for the remodeling of Science Hall, \$11,000; for the extension of the heating system, \$21,000 (ch. 209, Feb. 26, 1913).

Appropriates \$25,000 per annum to conduct educational extension, demonstration, and field work in agriculture, horticulture, dairying, domestic science, and other industries (ch. 110, Feb. 25, 1913).

Appropriates for additional equipment for the years 1913 and 1914, \$60,000 (ch. 217, Feb. 26, 1913).

Appropriates for the reconstruction of the stock-judging pavilion destroyed by fire, \$7,164.82 (ch. 295, Feb. 27, 1913).

Provides an annual tax of four-tenths of 1 mill on the dollar, beginning January 1, 1915, for the support and maintenance of the agricultural college (ch. 136, Feb. 25, 1913).

*Pennsylvania State College.*—For the two fiscal years beginning June 1, 1913, to carry the benefits of the investigations of the college to the farmers of the State, \$20,000 (Act No. 796, July 25, 1913).

For general maintenance of the school of agriculture, the Agricultural Experiment Station, and the Institute of Animal Nutrition for two years, \$275,000; for general maintenance of all other departments, \$530,000; for the erection, equipment, and furnishing of buildings or enlargement and additions to buildings, \$375,000 (Act No. 805, July 25, 1913).

For maintaining substations for the purpose of making experiments in the improvement, culture, curing, and preparation of tobacco, and providing for the publication of the report thereof, \$6,000 (Act No. 807, July 25, 1913).

Authorizes the board of county commissioners of each county to appropriate \$1,500 annually from the funds of the county for agricultural extension work in cooperation with the State college (Act. No. 142, May 14, 1913).

*University of Porto Rico.*—For new buildings and the enlargement and improvement of the present ones in Mayaguez, \$31,000; for furniture, \$5,000; for construction and improvement of roads and lands, \$5,000 (Act No. 29, Mar. 13, 1913).

For the construction of one or more buildings and for the enlargement and improvement of present lands and buildings in Rio Piedras, \$40,000 (Act No. 49, Mar. 13, 1913).

For salaries and other necessary expenses for the college of agriculture and mechanic arts of the University at Mayaguez, \$15,000; for support and maintenance of the University at Rio Piedras, \$70,500; for support of scholarship students authorized by an act entitled "An act to provide for the education of young men and women in the normal school at Rio Piedras, and for other purposes," \$10,000 (Act No. 116, Mar. 13, 1913).

*Rhode Island State College.*—For support and maintenance, \$30,000 annually (ch. 960, May 5, 1913).

*Clemson Agricultural College (South Carolina).*—Requires the college to furnish at cost to citizens of the State, upon request therefor, serum for treatment of hog cholera (Act No. 132, Mar. 1, 1913).

Authorizes that 51 beneficiary scholarships be awarded by holding competitive examinations; said scholarships to be of the value of \$100 per annum and free tuition (ch. 129, not returned by governor, became law without his approval).



*State Colored Normal, Industrial, Agricultural, and Mechanical College (South Carolina).*—For maintenance and repairs, \$5,000; for insurance, \$3,113.78; for salaries not allowed under Morrill Act, \$2,500; for partial payment for dairy and cow barn, \$2,000 (Act No. 147, Mar. 1, 1913).

*South Dakota College of Agriculture and Mechanic Arts.*—Appropriates annually for the years 1913 and 1914: For salaries, \$27,000; for maintenance of office of dairy commissioner, \$2,000; for maintenance, library, equipment, and repairs, \$30,000 (ch. 23, Mar. 8, 1913).

Appropriates for the manufacture of hog-cholera serum, \$5,000 (ch. 61, Mar. 8, 1913); for the enlargement of the heating and lighting plant, \$10,000 (ch. 76, Mar. 14, 1913); for remodeling, repairing, and equipping the chemistry building, \$3,000 (ch. 83, Mar. 14, 1913); for the erection of an addition to the creamery building, \$4,000 (ch. 94, Mar. 13, 1913).

*University of Tennessee.*—For agricultural extension, \$5,000 per annum; to be paid over to and expended by the college of agriculture, \$10,000 (ch. 4, Public Acts, Sept. 23, 1913).

*Agricultural and Mechanical College of Texas.*—For emergency deficiencies to erect a new dining hall, \$100,000; to erect a main building, \$200,000 (ch. 9, Feb. 27, 1913).

*Agricultural College of Utah.*—For buildings and improvements, \$66,500; for completion of new heating plant, \$29,500; for further maintenance, \$7,500 (ch. 109, Mar. 25, 1913).

For deficits 1911 and 1912 for power plant, \$20,000 (ch. 2, Feb. 6, 1913).

Authorizes that the branch of the State normal school established at Cedar City be made a branch of the agricultural college.

Eight per cent of the annual revenue derived from the general tax levy for State purposes is appropriated for the general maintenance of the agricultural college; and 1.52 per cent for the branch of the agricultural college at Cedar City (ch. 31, Mar. 8, 1913).

For the branch of the agricultural college at Cedar City: For new barn and live stock, \$3,000; for improvements and repairs, \$1,350; for additional maintenance, \$1,900 (ch. 109, Mar. 25, 1913).

*University of Vermont and State Agricultural College.*—Annually for the years ending June 30, 1914 and 1915, for the payment of tuition charges of 60 students, each senator appointing 2 students to the college, \$4,800; for agricultural extension, \$8,000 (Act No. 83, Feb. 15, 1913).

Annually for the years ending June 30, 1914 and 1915, for the further support of agricultural extension, \$2,000 (Act No. 84, Feb. 20, 1913).

*State College of Washington.*—For the biennial period beginning April 1, 1913, and ending March 31, 1915, for maintenance, experimental and extension work, buildings, improvements, equipment, printing, etc., \$653,306 (this amount is from the proceeds of the Washington State College fund, provided for by mill tax). For the use and maintenance of the State College of Washington (from the agricultural college and scientific school current funds), \$104,000 (ch. 12, Feb. 27, 1913).

*West Virginia University.*—Appropriates for nine months ending June 30, 1913, the following: For current expenses, \$35,000; for repairs and improvements, \$10,000; for salaries, \$90,000; for agricultural, horticultural, and home economics extension work, \$15,000; for buildings, \$20,000; for college of medicine, \$3,000. For the preparatory branch of the university at Montgomery, for current expenses, \$2,250; for repairs and improvements, \$2,000; for salaries, \$6,500. For preparatory branch of the university at Keyser, for current expenses, \$2,750; for repairs and improvements, \$1,500; for salaries, \$8,000; for experiment station, \$9,250.

Appropriates for the fiscal year ending June 30, 1914, the following: For current expenses, \$45,000; for repairs and improvements, \$20,000; for salaries, \$105,000; for agricultural, horticultural, and home economics extension work, \$30,000; for buildings, \$20,000; for college of medicine, \$4,000. For preparatory branch of the university at



Montgomery, for current expenses, \$3,450; for repairs and improvements, \$2,000; for salaries, \$7,500; for salary of mining instructor, \$1,000. For preparatory branch of university at Keyser, for current expenses, \$3,500; for repairs and improvements, \$2,500; for salaries, \$9,000; for buildings and lands, \$17,500; for experiment station, \$19,000.

Appropriates for the fiscal year ending June 30, 1915, the following: For current expenses, \$45,000; for repairs and improvements, \$10,000; for salaries, \$118,000; for agricultural, horticultural, and home economics extension work, \$35,000; for buildings, \$20,000; for college of medicine, \$5,000. For preparatory branch of the university of Montgomery, for current expenses, \$3,450; for repairs and improvements, \$2,000; for salaries, \$8,000; for salary of mining instructor, \$1,000. For preparatory branch of university at Keyser, for current expenses, \$3,500; for repairs and improvements, \$2,500; for salaries, \$9,500; for buildings and land, \$17,500; for experiment station, \$21,000 (ch. 3, Feb. 21, 1913; became a law without the approval of the governor).

*University of Wisconsin.*—Appropriates on July 1, 1913, for university extension, \$177,380; and annually beginning July 1, 1914, \$206,110; for farmers' institutes, \$20,000 annually; for agricultural extension, \$40,000 annually; for support and maintenance, \$1,386,269 annually; for the years 1913 and 1914 for property repairs and maintenance, \$62,000 annually; for the years 1913 and 1914 for equipment for the carrying on of university extension, \$7,620 annually; for the years 1913 and 1914 for apparatus, furniture, machinery and equipment, tools, live stock, improvement to buildings and grounds, \$114,505 annually; for the years 1913 and 1914 for the purchase of lands, \$50,900 annually; for 1913 for the building and equipment of boat and bath houses and for remodeling present boat-house buildings, \$7,500; for the construction of a men's dormitory and commons and union, and for equipment of same and other student buildings, payable March 1, 1915, \$350,000.

Appropriates on July 1, 1913, \$63,500; on March 1, 1914, \$282,000; and on March 1, 1915, \$300,000, for the following purposes: For wing to agricultural soils building, \$58,000; for agricultural college library, \$6,000; for shop building and modifications of old shop building, \$50,000; for improvements in the buildings for animal husbandry, improvements on the buildings at Raymer farm, new barn on the Hill farm, improvements in agricultural hall, construction of small structures at branch experimental stations, and for other permanent property and improvements, \$12,500; for the construction and equipment of other buildings and permanent improvements, \$519,600.

Annually for four years for seed inspection, \$3,000.

Annually for five years for the partial maintenance of the Rusk County demonstration station and for one additional station to be organized, \$2,000.

For paper, plates, illustrations, printing and binding reports and bulletins of the experiment station, \$15,000 annually, and in addition on July 1, 1914, \$2,000.

Provides a tax of three-eighths of 1 mill, to be levied annually (ch. 758, Aug. 7, 1913).

Appropriates on January 1, 1914, for the establishment of county agricultural representatives, \$10,000; on January 1, 1915, \$16,000; and on January 1, 1916, a sum sufficient to carry on the work (ch. 611, July 10, 1913).

Authorizes a pharmaceutical experiment station to be established and appropriates for same \$2,500 annually (ch. 404, June 2, 1913).

Authorizes the establishment of a State soils laboratory in connection with the college of agriculture (ch. 646, July 21, 1913).

*University of Wyoming.*—Changes the tax to be levied for maintenance from one-half of 1 mill to three-eighths of 1 mill (ch. 20, Feb. 19, 1913).

For agricultural extension for the years 1913 and 1914, \$5,000 annually (ch. 134, Mar. 8, 1913).

TABLE 1.—Statistics of colleges of agriculture and the mechanic arts endowed by acts of Congress approved July 2, 1862, Aug. 30, 1890, and Mar. 4, 1907.

Institutions.	President.	Date of opening of institution.	Acres of land allotted to State under act of July 2, 1862.	Acres of land grant of 1862 still unsold.	Acres of other land grants still unsold.	Acres in farm and grounds.	Acres under cultivation.	Library.	
								Volumes.	Pamphlets.
1	2	3	4	5	6	7	8	9	10
Alabama Polytechnic Institute, Auburn, Ala.....	Charles C. Thach, LL. D.....	1872	240,000	.....	.....	325	90	25,000	4,000
University of Arizona, Tucson, Ariz.....	Arthur H. Wilde, Ph. D.....	1891	150,000	.....	36,480	140	35	20,000	5,000
University of Arkansas, Fayetteville, Ark.....	J. C. Futrell, A. M.....	1872	150,000	.....	.....	160	40	17,000	2,000
University of California, Berkeley, Cal.....	Benj. Ide Wheeler, LL. D.....	1869	150,000	1,402	320	1,311	775	259,737	100,000
Colorado Agricultural College, Fort Collins, Colo.....	Charles A. Lory, LL. D.....	1879	90,000	40,000	.....	1,818	472	32,477	25,000
Connecticut Agricultural College, Storrs, Conn.....	Charles L. Beach, B. S.....	1881	180,000	.....	.....	706	200	12,800	1,500
Delaware College, Newark, Del.....	George A. Harter, Ph. D.....	1834	90,000	.....	.....	227	200	20,150	2,500
University of Florida, Gainesville, Fla.....	Albert A. Murphree, LL. D.....	1884	90,000	.....	.....	604	250	15,000	.....
Georgia State College of Agriculture, Athens, Ga.....	Andrew M. Sonie.....	1872	270,000	.....	.....	987	284	.....	.....
College of Agriculture and Mechanic Arts of the Territory of Hawaii, Honolulu, Hawaii.....	J. S. Donaghy, A. B., acting.....	1908	.....	.....	.....	90	12	9,860	9,000
University of Idaho, Moscow, Idaho.....	W. L. Carlyle, M. S., acting.....	1892	90,000	64,198	162,440	337	285	31,462	4,000
University of Illinois, Urbana, Ill.....	Edmund J. James, LL. D.....	1868	480,000	.....	.....	700	310	238,301	26,848
Purdue University, La Fayette, Ind.....	W. E. Stone, LL. D.....	1864	390,000	.....	.....	280	200	44,000	33,000
Iowa State College of Agriculture and Mechanic Arts, Ames, Iowa.....	Raymond A. Pearson, LL. D.....	1878	204,000	.....	.....	1,176	.....	39,295	42,000
Kansas State Agricultural College, Manhattan, Kans.....	H. J. Waters, B. S., A.....	1863	90,000	7,686	.....	752	400	42,319	22,000
State University, Lexington, Ky.....	Henry S. Barker, LL. D.....	1836	330,000	.....	.....	299	150	8,649	2,869
Louisiana State University and Agricultural and Mechanical College, Baton Rouge, La.....	Thomas D. Boyd, LL. D.....	1860	210,000	.....	.....	784	350	35,000	.....
University of Maine, Orono, Me.....	Robert J. Aley, LL. D.....	1868	210,000	.....	.....	473	.....	50,273	11,000
Maryland Agricultural College, College Park, Md.....	Harry J. Patterson, Sc. D.....	1859	210,000	.....	.....	286	200	.....	.....
Massachusetts Agricultural College, Amherst, Mass.....	Kenyon L. Butterfield, LL. D.....	1867	360,000	.....	.....	545	300	39,777	.....
Massachusetts Institute of Technology, Boston, Mass.....	Richard C. Maclaurin, LL. D.....	1865	.....	.....	.....	.....	.....	95,528	27,239
Michigan Agricultural College, East Lansing, Mich.....	J. L. Snyder, Ph. D.....	1857	235,673	50,000	.....	684	416	37,300	7,500
University of Minnesota, Minneapolis, Minn.....	George F. Vincent, LL. D.....	1868	94,000	.....	19,303	651	407	188,448	25,000
Mississippi Agricultural and Mechanical College, Agricultural College, Miss.....	G. R. Hightower, B. S.....	1880	207,920	.....	.....	2,000	450	27,750	64,720
University of Missouri, Columbia, Mo.....	A. Ross Hill, LL. D.....	1841	277,016	47,287	.....	822	420	.....	.....
Missouri School of Mines and Metallurgy, Rolla, Mo. 2.....	L. E. Young, E. M., director.....	1871	90,000	70,105	39,520	1,040	680	12,388	5,000
Montana College of Agriculture and Mechanic Arts, Bozeman, Mont.....	J. M. Hamilton, M. S.....	1893	.....	.....	.....	.....	.....	.....	.....
University of Nebraska, Lincoln, Nebr.....	Samuel Avery, LL. D., chancellor.....	1871	90,000	3,087	7,335	330	250	105,850	5,500

University of Nevada, Reno, Nev.	1886	90,000	14	95	60	24,520	12,500
New Hampshire College of Agriculture and Mechanic Arts, Durham, N. H.	1887	150,000	.....	410	110	31,600	12,000
Ruigers Scientific School, New Brunswick, N. J.	1864	210,000	.....	285	285	69,226	5,000
New Mexico College of Agriculture and Mechanic Arts, State College, N. Mex.	1891	150,000	.....	435	167	15,386	21,558
Cornell University, Ithaca, N. Y.	1868	989,920	.....	1,181	.....	423,570	64,000
North Carolina College of Agriculture and Mechanic Arts, West Raleigh, N. C.	1889	270,000	.....	1,485	400	8,360	4,200
North Dakota Agricultural College, Agricultural College, N. Dak.	1891	130,000	36,223	943	863	24,086	1,500
Ohio State University, Columbus, Ohio	1870	630,000	.....	451	325	128,820	12,640
Oklahoma Agricultural and Mechanical College, Stillwater, Okla.	1891	250,000	250,000	1,000	750	.....	.....
Oregon Agricultural College, Corvallis, Oreg.	1870	90,000	2,200	360	.....	23,500	35,000
Pennsylvania State College, College, Pa.	1859	780,000	.....	400	300	50,169	35,000
University of Porto Rico, San Juan, P. R.	1903	.....	.....	243	243	7,500	1,500
Rhode Island State College, Kingston, R. I.	1890	120,000	.....	169	70	20,409	7,000
Clinton Agricultural College, Clemson College, S. C.	1883	180,000	.....	1,744	850	17,809	10,000
South Dakota College of Agriculture and Mechanic Arts, Brookings, S. Dak.	1884	160,000	147,149	560	400	16,206	5,500
University of Tennessee, Knoxville, Tenn.	1794	300,000	.....	457	325	37,818	33,939
Agricultural and Mechanical College of Texas, College Station, Tex.	1876	180,000	.....	2,416	276	2,400	15,000
Agricultural College of Utah, Logan, Utah	1890	200,000	.....	121	50	23,073	26,499
University of Vermont and State Agricultural College, Burlington, Vt.	1800	150,000	.....	338	140	86,000	35,000
Virginia Agricultural and Mechanical College and Polytechnic Institute, Blacksburg, Va.	1872	300,000	.....	408	325	18,950	33,650
State College of Washington, Pullman, Wash.	1892	90,000	65,932	486	420	37,089	8,000
West Virginia University, Morgantown, W. Va.	1868	150,000	.....	130	30	46,500	11,000
University of Wisconsin, Madison, Wis.	1849	240,000	160	1,280	528	195,000	43,000
University of Wyoming, Laramie, Wyo.	1887	90,000	87,837	39,680	148	33,000	.....
Total.....		10,878,529	873,280	476,685	14,311	2,749,350	860,162
<i>Institutions for colored students.</i>							
Agricultural and Mechanical College for Negroes, Normal, Ala.	1875	.....	.....	182	90	9,200	.....
Branch Normal College, Pine Bluff, Ark.	1875	.....	.....	20	3	3,500	1,500
State College for Colored Students, Dover, Del.	1892	.....	.....	100	90	1,000	650
Florida Agricultural and Mechanical College for Negroes, Tallahassee, Fla.	1887	.....	.....	250	110	8,300	800
Georgia State Industrial College, Savannah, Ga.	1800	.....	.....	86	51	400	700
Kentucky Normal and Industrial Institute for Colored Persons, Frintford, Ky.	1887	.....	.....	293	100	2,500	5,000
Southern University, New Orleans, La. <sup>1</sup>	1880	.....	.....	104	60	2,832	5,461
Princess Anne Academy, Princess Anne, Md.	1887	.....	.....	118	85	2,400	1,200

<sup>1</sup> Closed September, 1913, and moved to Baton Rouge.

<sup>2</sup> All data of Missouri School of Mines included under University of Missouri.



TABLE 1.—Statistics of colleges of agriculture and the mechanic arts endorsed by acts of Congress approved July 2, 1862, Aug. 30, 1890, and Mar. 4, 1907.—Continued.

Institutions.	President.	Date of opening of institution.	Acres of land allotted to State under act of July 2, 1862.	Acres of grant of 1862 still unsold.	Acres of other land grants still unsold.	Acres in farm and grounds.	Acres under cultivation.	Library.	
								Volumes.	Pamphlets.
1	2	3	4	5	6	7	8	9	10
Alcorn Agricultural and Mechanical College, Alcorn, Miss.	J. A. Martin.....	1871	.....	.....	.....	900	250	2,500	.....
Lincoln Institute, Jefferson City, Mo.	.....	1866	.....	.....	.....	60	30	.....	.....
Agricultural and Mechanical College for the Colored Race, Greensboro, N. C.	James B. Dudley.....	1894	.....	.....	.....	129	110	1,783	32,000
Colored Agricultural and Normal University, Langston, Okla.	Imman E. Page.....	1897	.....	.....	.....	320	210	1,615	4,208
Colored Normal, Industrial, Agricultural, and Mechanical College, Orangeburg, S. C.	R. S. Wilkinson.....	1896	.....	.....	.....	130	85	1,000	650
State Agricultural and Industrial Normal School for Negroes, Nashville, Tenn. <sup>1</sup>	W. J. Hale.....	1913	.....	.....	.....	.....	.....	.....	.....
Prairie View State Normal and Industrial College, Prairie View, Tex.	E. L. Blackshear.....	1879	.....	.....	.....	1,400	300	2,600	.....
Hampton Normal and Agricultural Institute, Hampton, Va.	H. B. Frissell.....	1865	.....	.....	.....	1,060	610	32,159	13,000
West Virginia Colored Institute, Institute, W. Va.	Byrd Prillerman.....	1891	.....	.....	.....	77	40	600	500
Total.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Grand total.....	.....	.....	10,878,629	873,280	476,685	38,307	2,224	72,409	65,669
								2,821,759	925,831

<sup>1</sup> No data received. Was opened too late to receive an appropriation for 1913 from the Federal Government.

TABLE 2.—Professors, instructors, and station staff in colleges of agriculture and the mechanic arts.

Institutions.	Instructors in colleges of agriculture and mechanic arts.				Department of agricultural extension.				Total extension staff.		Total in college of agriculture and mechanic arts, excluding duplicates.			
	Preparatory classes or schools.		Secondary schools of agriculture connected with the institution.		Collegiate and special classes.		Total, counting none twice.		Number giving full time to extension work.		Number giving part time to extension work.		Total permanent station staff.	
	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1													16	17
Alabama Polytechnic Institute.					67	5	67	8	3	1			32	1
University of Arizona.	2	3			24		20	8			6		11	
University of Arkansas.					4		4		3		15		19	
University of California.	0		17	0	127	1	144	1	2	0	30	0	80	0
Colorado Agricultural College.	4	2			45	13	49	18	1		45	13	25	
Connecticut Agricultural College.			20	5	20	5	22	5	1				12	2
Delaware College.					13		13				4		11	
University of Florida.	6		1		13		19		2		15		16	
Georgia State College of Agriculture.			50				50		22		12			
College of Agriculture and Mechanic Arts of the Territory of Hawaii.													72	
University of Idaho.	2	1	21	5	15	5	15	5			3	1		
University of Illinois.					38	5	38	6	5		10	1	21	
Purdue University (Indiana).					198	12	198	12	4		2		85	3
Iowa State College of Agriculture and Mechanic Arts.	16	9			165	11	165	11	7		10		46	
Kansas State Agricultural College.	3	4			129	41	145	50	20	5	16	4	23	2
State University of Kentucky.					172	33	175	37	13	4	25	2	55	2
Louisiana State University and Agricultural and Mechanical College.			8	5	90	8	90		3		11		60	
University of Maine.	12	0			56	10	64	15	2	1			24	3
Maryland Agricultural College.	13	0	0	0	72	5	72	5			11	2	18	8
Massachusetts Agricultural College.					30	0	30	0					22	0
Massachusetts Institute of Technology.					55	1	55	1	8		30		31	
Michigan Agricultural College.	71	30			254								254	
University of Minnesota.	8	1			123	20	123	20	10		38		28	3
Mississippi Agricultural and Mechanical College.					106	17	138	41	7	2			43	4
University of Missouri.					52		60		4		2		10	
Missouri School of Mines and Metallurgy.					71	5	71				50		63	
Montana College of Agriculture and Mechanic Arts.	9	8	13		25	10	28	12	1		11	3	20	
University of Nebraska.			40	16	41	15	41	16	3		41	9	35	

1 Included under University of Missouri.

TABLE 2.—*Professors, instructors, and station staff in colleges of agriculture and the mechanic arts*—Continued.

Institutions.	Instructors in colleges of agriculture and mechanic arts.								Department of agricultural extension.				Total experiment station staff.				Total in college of agriculture and mechanic arts, excluding duplicates.			Total for entire institution, excluding duplicates.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
	Preparatory classes or schools.		Secondary schools of agriculture connected with the institution.		Collegiate and special classes.			Total, counting none twice.	Number giving full time to extension work.				Number giving part time to extension work.		Total experiment station staff.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					





TABLE 3.—*Students in colleges of agriculture and the mechanic arts.*

Institutions.	College of agriculture and mechanic arts.																Enrollment of summer school students in all other departments.				Number in all other departments.				Grand total enrollment of institution, excluding duplicates.
	Preparatory classes or schools.		Secondary schools of agriculture connected with the institution.		Collegiate classes (including special students in college courses).		One or two year classes of collegiate grade.		Graduate students.		Short or winter courses at the institution.		Summer school (for college of agriculture and mechanic arts only).		Total, counting none twice.		Men.		Women.		Men.		Women.		
	Men.	Women.	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			
Alabama Polytechnic Institute					765	9			20	1					785	10					785	10			
University of Arizona	48	26			119	52			3	6	68	9			254		19	120	597	353	238	93			
University of Arkansas					204								50								870	473			
University of California	0	0	124	0	1,159	26	0	0	64	10	156	29	(1)	(1)	1,503	65	676	1,599	1,933	1,664	4,112	3,328			
Colorado Agricultural College			316	103	284	119					80	55	8	9	688	286			23	77	711	363			
Connecticut Agricultural College																	15	41			207	61			
Delaware College			64	12	129	9			2						195	21					169				
University of Florida	36				169				4		7				71				250		321				
Georgia State College of Agriculture					36																				
College of Agriculture and Mechanic Arts of the Territory of Hawaii					324		44		8		175				551		353				904				
University of Idaho					34	94															34	94			
University of Illinois	11	21	73	7	142	43			1		18				245	71	27	175	110	143	379	385			
Purdue University (Indiana)					2,115	271			132	4	823	340			3,070	615	430	210	1,610	597	4,884	1,366			
Iowa State College of Agriculture and Mechanic Arts					1,593	141	47	1	132	3	140	22			1,912	167	84	134			1,996	301			
Kansas State Agricultural College	183	1	14	62	1,336	298	33		15		659	62	100	52					34	33	2,374	508			
State University of Kentucky	440	214			977	651			26	29	300	175	87	195	1,779	1,149					1,779	1,149			
Louisiana State University	43	5			687	218	59		72	4	51		25		937	227	112	39			963	266			
and Agricultural and Mechanical College			48	2	537	104			27	7	139	59	54		784	171	251	361	45		966	490			

University of Maine.....	47	0	0	0	523	30	109	1	679	31	80	31	137	53	896	115
Maryland Agricultural College.....	59	0	0	0	130	0	103	29	347	29	0	0	0	0	347	29
Massachusetts Agricultural College.....					530	5	131	12	682	17					682	17
Massachusetts Institute of Technology.....					1,597	14			1,597	14	353				1,644	14
Michigan Agricultural College.....	102	17			939	255	323	3	1,368	275					1,368	275
University of Minnesota.....					624	185	822	187	2,369	1,900	95	195	1,514	1,279	4,008	3,374
Mississippi Agricultural and Mechanical College.....					809	10			829	10					1,140	10
University of Missouri.....					472	29	284	23	756	52	299	278	311	603	2,354	933
Missouri School of Mines and Metallurgy <sup>2</sup> .....																
Montana College of Agriculture and Mechanic Arts.....	45	15	53		117	74	117	75	337	164	186	310	13	43	350	207
University of Nebraska.....			305	107	224	148	189	3	800	238	4	86	1,387	971	2,335	1,477
University of Nevada.....					167	151	6						167	151	171	237
New Hampshire College of Agriculture and Mechanic Arts.....	0	0	77	0	228	31	4	0	311	31	0	0	0	0	311	31
Rutgers Scientific School (New Jersey).....	115	31			377		153	29	719	302					719	302
New Mexico College of Agriculture and Mechanic Arts.....	131	58			51	22	17	8	259	116					259	116
Cornell University (New York).....					2,050	169	500	97	2,623	430	602	496	2,427	335	5,133	1,173
North Carolina College of Agriculture and Mechanic Arts.....					474				646	23					646	23
North Dakota Agricultural College.....	98	81	212	44	158	94	25	37	1,062	260					1,062	260
Ohio State University.....					639	262	227	150	1,075	264	241	186	1,615	449	3,048	921
Oklahoma Agricultural and Mechanical College.....	131	57			517	274			1,083	468	42	131	35	2	1,160	601
Oregon Agricultural College.....	66	46	63	2	789	371	22	5	1,585	631	20	78			1,605	709
Pennsylvania State College.....					1,693	60	334	1			113	279			2,194	340
University of Porto Rico.....	147	310			180	192	3	2	446	860					446	860
Rhode Island State College.....					165	22	19	3	212	31					212	31
Clemson Agricultural College (South Carolina).....	70				678		15		834							
South Dakota College of Agriculture and Mechanic Arts.....	62	32	139	33	154	88	140	15							508	334
University of Tennessee.....	0	0	0	0	212	0	45	2	361	26	461	1,823	623	116	1,430	1,964
Agricultural and Mechanical College of Texas.....					852		109		1,122		6				1,128	
Agricultural College of Utah.....	216	134	116		391	57	73	5	1,882	286	64	160	654	292	701	418
University of Vermont and State Agricultural College.....																
Virginia Agricultural and Mechanical College and Polytechnic Institute.....	0	0			187	13	30	0	217	13	14	56	276	92	508	61
State College of Washington.....			50		398		168		639							
					353	1	3	7	540	37	96	253	307	269	943	594

<sup>2</sup>Included under University of Missouri.

<sup>1</sup>Included in enrollment of summer-school students in all other departments.



TABLE 3.—*Students in colleges of agriculture and the mechanic arts—Continued.*

Institutions.	College of agriculture and mechanic arts.																Enrollment of summer-school students in all other departments.		Number in all other departments.		Grand total enrollment of institution, excluding duplicates.	
	Preparatory classes or schools.		Secondary schools of agriculture connected with the institution.		Collegiate classes (including special students in college courses).		One or two year classes of collegiate grade.		Graduate students.		Short or winter courses at the institution.		Summer school (for college of agriculture and mechanic arts only).		Total, counting none twice.		Enrollment of summer-school students in all other departments.		Number in all other departments.		Grand total enrollment of institution, excluding duplicates.	
	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.
<b>1</b>	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
West Virginia University .....	0	0	27	3	43	0	0	0	0	0	31	0	13	0	114	3	134	329	483	137	617	469
University of Wisconsin .....	14	29	0	0	1,162	168	106	1	92	0	579	6	155	37	2,094	212	479	477	1,684	1,036	4,257	1,725
University of Wyoming .....					39	18	0	0	1	0	0	10	0	0	64	47	18	88	44	91	108	221
Total .....	2,064	1,077	2,542	738	28,537	4,778	886	11	903	82	9,343	1,957	1,538	2,403	39,629	9,666	5,274	7,940	17,608	8,816	63,972	26,733
<i>Institutions for colored students.</i>																						
Agricultural and Mechanical College for Negroes (Alabama) .....	154	153			13	23			3	2	150	200			317	376					317	376
Branch Normal College (Arkansas) .....	35	43			18	31									44	56			9	18	62	92
State College for Colored Students (Delaware) .....	12	6			53	48														65	54	
Florida Agricultural and Mechanical College for Negroes .....	153	183			15	28							3	45	171	256					171	256
Georgia State Industrial College .....	365	114			16	2									381	116					381	116
Kentucky Normal and Industrial Institute for Colored Persons .....	60	41			47	62					2	37			109	140			40	32	149	172
Southern University and Agricultural and Mechanical College (Louisiana) .....	94	216			28	41			0	0	0	0	0	0	122	257			26	32	148	339

[illegible]

TABLE 4.—Undergraduate students in four-year college courses in agriculture and the mechanic arts.

Institutions.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Alabama Polytechnic Institute.....	120	90	41	1	56	108	36	95	12	8	30				38		15	5	12	688
University of Arizona.....	22					8	15	6	23										17	70
University of Arkansas.....	42					25	57	75	5											275
University of California.....	453					318	223		132								59	98		
Colorado Agricultural College.....	69				39	10	31	11								89			4	557
Connecticut Agricultural College.....	137															3				191
Delaware College.....	22					24	37	28												169
University of Florida.....	17	19	0	0	0	6	12	9	0	0	0	0	0	34			0	0	45	160
Georgia State College of Agriculture.....	125	0	0	0	0	0	36	0	0	0	0	0	0	0	2	0	0	0	117	
College of Agriculture and Mechanic Arts of the Territory of Hawaii.....	5																			
University of Idaho.....	54						25	14	12	9						1			8	
University of Illinois.....	783		18			8	20	14	12							42			81	180
Purdue University (Indiana).....	399					260	216	280	25	69	21	24		129	204	256	42		158	1,590
Iowa State College of Agriculture and Mechanic Arts.....	739	17	14	80		321	228	348		99	20	13				108	10	14	71	842
Kansas State Agricultural College.....	358	49	42	70	136	141	181	21		5						311			132	414
State University of Kentucky.....	112				49	82	69	124	26						41	574	497			285
Louisiana State University and Agricultural and Mechanical College.....	79					3	155	68												
University of Maine.....	103					21	20	28		13				55						270
Maryland Agricultural College.....	98	15	49	0		43	127	88	0	29	0	0	0	0	0	13	34	7	0	381
Massachusetts Agricultural College.....	26	8	0	0		18	29	16	0	0	0	0	0	0	0		4	0	0	275
Massachusetts Institute of Technology.....	535																			450
Michigan Agricultural College.....	532					243	6	212	201	50	149	55		389	127		60		4	277
Mississippi Agricultural and Mechanical College.....	174		53	24		75	149	129						434		272				1,250
University of Minnesota.....	501		47			16	633	50						165	17	178				1,183
Missouri Agricultural and Mechanical College.....						737	779	163	164	78				825					29	1,056
University of Missouri.....																			1,574	418
Missouri School of Mines and Metallurgy.....	45																			162
Montana College of Agriculture and Mechanic Arts.....	163	8	61			8	13	22								47	7	8	35	947
University of Nebraska.....								40	73	67				157				11		132
University of Nevada.....	29					54	10		30							23				
New Hampshire College of Agriculture and Mechanic Arts.....	74	4	3	0	4			16	0	17	0	0	0	50	0	0	0	0	0	220
Rutgers Scientific School (New Jersey).....	70	0	0	0		24	49	39	0	0	0	0	0	0	0	0	35	0	48	272
New Mexico College of Agriculture and Mechanic Arts.....	14					6	10	5								10				





TABLE 5.—Students in various courses in colleges of agriculture and the mechanic arts for the colored race.

Institutions.	1																	2	
	Agriculture.	Carpentry.	Machine shop.	Blacksmithing.	Shoemaking.	Broom making.	Wheelwrighting.	Bricklaying.	Painting.	Printing.	Harness making.	Tailoring.	Plastering.	Sewing.	Cooking.	Laundrying.	Nursing.	Millinery.	Military drill.
Agricultural and Mechanical College for Negroes (Alabama).....	48	12	10	11	6		4	16	8	6		30	8	56	50	30	42	12	112
Branch Normal College (Arkansas).....	54	20	14	18					2					60				10	65
State College for Colored Students (Delaware).....	6	25		8			8	10	25	4			10	34	34	16			
Florida Agricultural and Mechanical College for Negroes.....	220	20		11			14		19	25		23		126	133	18	54	9	163
Georgia State Industrial College.....	6	41		21	44		9	69	18			53	69	75	75				381
Kentucky Normal and Industrial Institute for Colored Persons.....	38	32	27							28				102	102	112			110
Southern University and Agricultural and Mechanical College (Louisiana).....	54	57	0	10	0	0	10	0	21	20	0	0	0	107	98	12	0	48	0
Princess Anne Academy (Maryland).....	29	18		6			4		4	7				76	39	4		7	49
Alcorn Agricultural and Mechanical College (Mississippi).....	115	104		81	54				26					102	75	102	12		
Lincoln Institute (Missouri).....	18	37	23	16	26							24		163	179	115		13	
Agricultural and Mechanical College for the Colored Race (North Carolina).....	265	65	30	83	3	30	7	97											271
Colored Agricultural and Normal University (Oklahoma).....	232	92	27	38										253	488		10	4	220
Colored Normal, Industrial, Agricultural, and Mechanical College (South Carolina).....	27	55	53	56			9	114	30		40	44	16	255	205	28	14		418
Prairie View State Normal and Industrial College (Texas).....	404	80	10	60	20	15	10			10	5	25		565	565	50	4	8	
Hampden Normal and Agricultural Institute (Virginia).....	214	55	11	20	5		16	29	0	10	0	28		229	78	80	0	0	530
West Virginia Colored Institute.....	65	22	0	12	0	0	11	16	11	13	0	0	16	130	90	0	0	3	107
Total.....	1,795	735	205	451	153	45	102	351	164	123	45	227	119	2,333	2,211	571	136	114	2,426

TABLE 6.—*Number of degrees conferred by colleges of agriculture and the mechanic arts.*

Institutions.	Undergraduate courses.										Graduate courses.					
	Agricultural courses.		Mechanical courses.		Home economics.		All other courses.		Total.		Agricultural courses.		Mechanical courses.		Home economics.	
	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
Alabama Polytechnic Institute.....	30	0	34	0			46	1	110	1	2	1	9	0		
University of Arizona.....	1		16				6	4	13	4						
University of Arkansas.....	5		19				42	21	66	21						
University of California.....	42	1	93	0			192	239	327	210	3	2	5	1		
Colorado Agricultural College.....	8		17				10	9	34	11						
Connecticut Agricultural College.....	2								2							
Delaware College.....	1		18				2		21		1		1			
University of Florida.....	1		7				31		39	1	1		0			
Georgia State College of Agriculture.....	11	0	25	0	0	0	0	0	36		3	0	2	0	0	0
College of Agriculture and Mechanic Arts of the Territory of Hawaii.....	1		1				2	1	4	1						
University of Idaho.....	9		203				24	9	40	13	1					
University of Illinois.....	88		7				231	101	582	124	10		57	1		
Purdue University (Indiana).....	48		185				17	32	250	32	1		23			
Iowa State College of Agriculture and Mechanic Arts.....	111		83				26	9	220	34	8		6			
Kansas State Agricultural College.....	48	1	46				18	6	112	76	3		4			
State University of Kentucky.....	12		20				57	19	89	21	2		2			
Louisiana State University and Agricultural and Mechanical College.....	10		5				46	14	61	14						
University of Maine.....	15		53				43	4	111	8						
Maryland Agricultural College.....	4	0	9	0	0	0	5	0	18	0	0	0	1	0	0	0
Massachusetts Agricultural College.....	89	1					267	1	267	1	1					
Massachusetts Institute of Technology.....									89	1						
Michigan Agricultural College.....	67		46				30	22	135	30	7		15			
University of Minnesota.....	19		70				17	13	102	17	1					
Mississippi Agricultural and Mechanical College.....	34		22				14	3	70	3	2		1			
University of Missouri.....	55						7	215	270	140						
Missouri School of Mines and Metallurgy.....																
Montana College of Agriculture and Mechanic Arts.....	5	0	7	1	0	4	5	2	17	7	1	0	0	0	0	0

<sup>1</sup> Included under University of Missouri.



TABLE 6.—Number of degrees conferred by colleges of agriculture and the mechanic arts—Continued.

Institutions.	Undergraduate courses.										Graduate courses.									
	Agricultural courses.					Home economies.					Mechanical courses.					All other courses.				
	Men.		Women.		Total.	Men.		Women.		Total.	Men.		Women.		Total.	Men.		Women.		Total.
	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
University of Nebraska.....	24		37			11	102	133	220	144	6		1				27	15	34	15
University of Nevada.....	4		3				5	13	12	13							1		1	
New Hampshire College of Agriculture and Mechanic Arts.....	11	0	17	0	0	0	16	6	44	6	0	0	2	0	0	0	0	0	2	0
Rutgers Scientific School (New Jersey).....	7	0	34	0	0	0	25	0	66	0	0	0	2	0	0	0	0	0	2	0
New Mexico College of Agriculture and Mechanic Arts.....	4		2			1	2	2	8	3										
Cornell University (New York).....	136	19	209				389	63	744	82	12	1	4				50	16	66	17
North Carolina College of Agriculture and Mechanic Arts.....	16		39				4		59				6						6	
North Dakota Agricultural College.....	8	0	115	0	0	15	9	1	19	16	0	0	0	0	0	0	0	0	0	0
Ohio State University.....	68					33	141	101	324	134							36	20	56	20
Oklahoma Agricultural and Mechanical College.....	35		24			21	14	3	73	24	26		18	2		16	8	6	52	22
Oregon Agricultural College.....	101					3	194	2	295	5	7		2				24		31	
Pennsylvania State College.....	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
University of Porto Rico.....	4		10			4	4		18	4										
Rhode Island State College.....	35								74											
Clemson Agricultural College (South Carolina).....	9		7			7	6	5	22	12										
South Dakota College of Agriculture and Mechanic Arts.....	7		17			1	84	16	108	17							2	2		
University of Tennessee.....	44		69						113		1		9					10		
Agricultural and Mechanical College of Texas.....											38					16	33	8	71	24
Agricultural College of Utah.....																				
University of Vermont and State Agricultural College.....	12	0	14	1					26	1										
Virginia Agricultural and Mechanical College and Polytechnic Institute.....	14		29				7		50		3		9				2		14	
State College of Washington.....	14		23			6	31	22	68	28	5		1				3		9	
West Virginia University.....	4		6				36	16	46	16							1	1	1	1
University of Wisconsin.....	86	1	97			21	236	198	419	220	13		31				72	33	116	33
University of Wyoming.....	2		4			0	4	5	10	5	1								1	
Total.....	1,361	23	1,773	2		318	2,779	1,156	5,913	1,499	161	4	205	2		39	483	189	849	234

TABLE 7.—Value of property of colleges of agriculture and the mechanic arts.

Institutions.	Land-grant fund of 1862.	Other land-grant funds.	Other permanent funds.	Unsold land grant of 1862.	Other unsold land grants.	Farm and grounds.	Buildings.	Apparatus and machinery.	Library.	Live stock.	Total.
1	2	3	4	5	6	7	8	9	10	11	12
Alabama Polytechnic Institute.....	\$253,500		\$31,000		\$500,000	\$9,000	\$355,000	\$79,512	\$78,011	\$5,000	\$811,023
University of Arizona.....						35,000	40,000	75,000	75,000	4,000	692,000
University of Arkansas.....	130,000	0	0	0		25,000	300,000	175,000	60,000	7,200	787,200
University of California.....	732,223	\$154,712	4,635,143	\$11,818	800	7,801,487	(1)	1,814,487	250,000	33,900	15,434,580
Colorado Agricultural College.....	104,694	0	0	125,000		225,000	235,900		38,000		788,494
Connecticut Agricultural College.....	135,000		1,000	0	0	30,000	450,000	80,000	21,000	13,000	730,000
Delaware College.....	83,000					45,000	150,000	90,000	27,000	11,500	408,500
University of Florida.....	153,800			0	0	170,000	351,000	15,850	21,000	5,000	716,650
Georgia State College of Agriculture.....	242,202	0	20,000	0		550,000	570,000	61,026	59,214	12,005	1,514,447
College of Agriculture and Mechanic Arts of the Territory of Hawaii.....	0					100,000	69,000	35,500	22,000		226,500
University of Idaho.....	129,616	638,390	0	641,980	1,024,400	57,775	495,516	132,120	40,650	24,870	3,815,317
University of Illinois.....	647,002					345,247	2,178,736	735,255	553,824	62,909	4,543,373
Purdue University (Indiana).....	340,000	0	0	0		120,000	1,200,000	200,000	60,000	20,000	1,940,000
Iowa State College of Agriculture and Mechanic Arts.....	680,818					177,195	1,877,938	558,342	132,100	58,381	3,490,774
Kansas State Agricultural College.....	491,717			9,608		250,000	823,820	403,956	108,265	97,136	2,194,061
State University of Kentucky.....	165,000					100,000	611,000	47,604	25,916	10,000	959,520
Louisiana State University and Agricultural and Mechanical College.....	182,313	136,000				173,293	529,220	129,000	46,000	685	1,196,511
University of Maine.....	118,200		120,000	0	0	11,000	524,844	109,615	57,846	7,068	949,273
Maryland Agricultural College.....	6,737										5,737
Massachusetts Agricultural College.....	219,000		142,000			80,793	669,970	104,065	67,001	20,842	1,303,611
Massachusetts Institute of Technology.....						1,226,860	1,023,472	536,913	208,815		3,086,060
Michigan Agricultural College.....				250,000		83,000	863,625	400,000	73,000	30,000	1,099,625
University of Minnesota.....	570,718	994,139	1,506,136	0	115,823	2,343,215	4,900,000	733,828	534,149	65,000	11,783,038
Mississippi Agricultural and Mechanical College.....	98,375	141,213	0	0		100,000	652,550	425,113	44,595	89,239	1,521,285
University of Missouri.....	363,442	222,000	632,958	75,000		543,335	1,524,880	453,625	328,584	29,459	4,263,283
Missouri School of Mines and Metallurgy <sup>2</sup> .....				701,050	365,200						
Montana College of Agriculture and Mechanic Arts.....	370,584	218,377		21,609	51,345	118,000	297,500	121,200	23,000	14,500	2,041,034
University of Nebraska.....	545,064	48,590	150,400			524,750	1,302,950	264,900	197,000	3,157,995	3,157,995
University of Nevada.....	107,364			17		83,892	447,436	115,000	36,780	10,000	999,479
New Hampshire College of Agriculture and Mechanic Arts.....	80,000	0	87,000	0	0	40,000	300,000	83,000	35,000	7,754	692,754
Rutgers Scientific School (New Jersey) <sup>1</sup> .....	116,000	0	732,696	0		225,550	691,500	161,000	70,000		1,996,046
New Mexico College of Agriculture and Mechanic Arts.....					276,087	37,350	93,325	95,000	41,445	9,900	553,707

<sup>1</sup>Included in farm and grounds.

<sup>2</sup>Included in University of Missouri.

TABLE 7.—*Value of property of colleges of agriculture and the mechanic arts*—Continued.

Institutions.	Land-grant fund of 1862.	Other land-grant funds.	Other permanent funds.	Unsold land grant of 1862.	Other unsold grants.	Farm and grounds.	Buildings.	Apparatus and machinery.	Library.	Live stock.	Total.
1	2	3	4	5	6	7	8	9	10	11	12
Cornell University (New York).....	\$688,576		\$8,897,541	0	0	\$298,726	\$5,131,969	\$1,344,068	\$814,188	\$37,858	\$17,213,466
North Carolina College of Agriculture and Mechanic Arts.....						80,310	532,750	226,233	20,800		869,093
North Dakota Agricultural College.....	1,132,521			\$507,134		75,000	512,000	140,000	29,000	10,000	2,415,235
Ohio State University.....	524,177	\$161,703	286,291			1,547,500	1,980,837	735,150	328,000	26,714	5,360,432
Oklahoma Agricultural and Mechanical College.....				1,000,000		500,000	525,007	251,007	37,723	26,119	1,890,749
Oregon Agricultural College.....	201,648			22,000		400,000	633,796	451,225	140,000	17,000	1,512,444
Pennsylvania State College.....	427,290	0	149,710	0	0	33,108	1,492,425	451,225	140,000	20,004	2,743,792
University of Porto Rico.....	0					36,283	126,193	92,600	12,000	1,945	269,031
Rhode Island State College.....	50,000					15,000	315,477	84,443	35,235	7,241	307,436
Clemson Agricultural College (South Carolina).....	95,900					127,600	680,010	351,468	28,813	25,120	1,288,911
South Dakota College of Agriculture and Mechanic Arts.....						70,000	400,000	50,500	16,900	10,000	2,270,785
University of Tennessee.....	396,000	257,844	4,000	1,471,481		527,000	430,000	170,705	56,462	21,320	1,010,487
Agricultural and Mechanical College of Texas.....	209,000	5,000		0		48,320	1,016,200	95,000	5,000	22,000	1,395,520
Agricultural College of Utah.....						23,200	473,700		20,000	10,945	527,845
University of Vermont and State Agricultural College.....						75,000	1,057,000	95,000	150,000	8,000	2,421,312
Virginia Agricultural and Mechanical College and Polytechnic Institute.....	344,312	100,000	801,312			61,200	500,000	95,000	10,000	14,000	1,024,512
State College of Washington.....	255,955	481,985		1,318,637	\$1,587,553	118,700	1,044,157	197,580	52,123	17,002	5,073,092
West Virginia University.....	115,104					900,000	625,000	90,000	50,000	6,500	1,130,604
University of Wisconsin.....	303,595	232,797	138,374	790	0	1,935,783	3,321,750	741,368	445,727	37,744	7,157,928
University of Wyoming.....	30,723	20,285		878,362	396,801	110,000	302,500	179,000	66,000	8,000	1,991,671
Total.....	12,041,900	3,843,095	18,395,561	7,034,486	4,948,609	21,659,282	44,730,855	13,926,798	5,618,216	989,060	133,187,892
<i>Institutions for colored students.</i>											
Agricultural and Mechanical College for Negroes (Alabama).....						35,000	90,000	30,000	4,500	1,000	160,500
Branch Normal College (Arkansas).....			13,636			90,000	20,000	20,000	3,500		125,136
State College for Colored Students (Delaware).....						10,000	28,000	2,000	300	1,500	41,800
Florida Agricultural and Mechanical College for Negroes.....						18,750	64,800	19,701	3,800	3,065	110,116
Georgia State Industrial College.....						6,776	55,953	2,285	250	885	60,149
Kentucky Normal and Industrial Institute for Colored Persons.....		7,250				31,500	86,000	500	2,000	4,800	132,050



Southern University and Agricultural and Mechanical College (Louisiana).....	0	0	0	75,000	49,461	9,522	4,200	1,365	139,248
Princess Anne Academy (Maryland).....				5,000	22,000	3,000	2,000	1,200	33,200
Alcorn Agricultural and Mechanical College (Mississippi).....	113,575	87,000		9,000	220,000	16,000	3,500	7,000	456,075
Lincoln Institute (Missouri).....				45,000	137,000	20,000			202,000
Agricultural and Mechanical College for the Colored Race (North Carolina).....	0	0	0	28,000	80,000	35,000	4,000	5,000	152,000
Colored Agricultural and Normal University (Oklahoma).....				16,000	106,500	24,000	2,700	2,600	151,800
Colored Normal, Industrial, Agricultural, and Mechanical College (South Carolina).....	5,754			40,000	229,000	17,590	700	5,500	298,544
Prairie View State Normal and Industrial College (Texas).....				17,500	175,000	5,000	2,500	1,400	201,400
Hampton Normal and Agricultural Institute (Virginia).....	172,156			90,000	800,000	175,000	13,700	21,958	1,272,814
West Virginia Colored Institute.....	0	0	0	11,050	100,930	98,731	1,200	1,827	213,738
Total.....	291,485	94,250	13,636	498,576	2,272,344	473,329	46,350	57,700	3,747,670
Grand total.....	12,333,385	3,937,345	18,409,197	22,157,858	47,003,199	14,400,127	5,664,596	1,046,760	136,935,562

1 Includes library.

TABLE 8.—Value of additions during the year to equipment of colleges of agriculture and the mechanic arts.

Institutions.	1							
	Permanent endow- ment.	Buildings.	Library.	Apparatus.	Ma- chinery.	Live stock.	Miscella- neous.	Total.
	2	3	4	5	6	7	8	9
Alabama Polytechnic Institute.....		\$2,500	\$1,016	\$1,268	\$300	\$421		\$5,505
University of Arizona.....	0	32,000	5,000	2,125	7,862	1,100		48,087
University of Arkansas.....		40,000	5,000	800	1,125	1,260		47,185
University of California.....	\$1,109,272	202,186	30,299	(1)	74,328	16,342	\$196,079	1,628,506
Colorado Agricultural College.....								
Connecticut Agricultural College.....		80,694	567		1,578	886	624	84,299
Delaware College.....	2,500	7,500	1,300	3,500	2,500	2,000	1,850	21,150
University of Florida.....		95,000	6,000	3,500			1,000	105,500
Georgia State College of Agriculture.....		10,079	2,889	4,810	1,057	1,740	2,736	23,311
College of Agriculture and Mechanic Arts of the Territory of Hawaii.....			1,082	5,031		37	600	7,350
University of Idaho.....	217,730	61,866	5,450	3,178	3,871	14,340	3,751	310,186
Purdue University (Indiana).....		515,514	44,446	(1)	10,000	3,000	2,000	736,300
Iowa State College of Agriculture and Mechanic Arts.....		100,000	5,000	67,717	5,921		9,023	120,000
Kansas State Agricultural College.....		101,433	7,500	48,000	74,000	48,099		182,571
State University of Kentucky.....	0	75,000	40,752	5,003	2,347	285	5,173	285,851
Louisiana State University and Agricultural and Mechanical College.....		0	4,842	2,502	964		872	10,777
University of Maine.....	20,000	1,379	6,154	2,502		509		26,275
Maryland Agricultural College.....	0	15,000	3,670	717			1,403	16,898
Massachusetts Agricultural College.....		48,094	435	21,463			30,567	100,124
Massachusetts Institute of Technology.....		16,100	4,000	10,980	5,320	9,887	3,250	49,517
Michigan Agricultural College.....		470,231	36,686	64,272	41,409	12,426	93,368	718,392
University of Minnesota.....		22,260	5,025	8,154	3,195	13,798	47,312	100,334
Mississippi Agricultural and Mechanical College.....	10,000	191,304	14,957	36,294	(4)	2,790		255,345
University of Missouri.....								
Missouri School of Mines and Metallurgy.....		7,500	1,500	10,000	6,000	750		68,364
Montana College of Agriculture and Mechanic Arts.....	42,614	285,000	12,500	8,500	(4)	2,700	2,500	311,200
University of Nebraska.....	0	14,800	3,575	3,571	5,063	465	8,375	35,849
University of Nevada.....		0	2,200	3,900	1,100	1,200	2,300	10,700
New Hampshire College of Agriculture and Mechanic Arts.....	5,968	1,161	3,130	645	1,109		127	12,140
New Mexico College of Agriculture and Mechanic Arts.....	62,712	2,044	1,200	2,800	3,713			9,757
Rutgers Scientific School (New Jersey).....		588,490	21,686	2,47,497				670,385
North Carolina College of Agriculture and Mechanic Arts.....		59,367	1,021	2,802	1,749		9,150	74,089
Cornell University (New York).....		123,879	2,071	2,907	2,614	2,551	4,695	14,838
North Dakota Agricultural College.....		25,617	2,907	28,470	22,859	2,274	12,158	237,483
Ohio State University.....	22,226	159,000	2,746	3,875	4,345	1,761	7,618	179,345
Oklahoma Agricultural College.....		16,936	7,500	13,416		19,022	23,640	80,520
Oregon Agricultural College.....								
Pennsylvania State College.....		25,110	47,941	75,048	76,557	12,024		236,680

University of Porto Rico.....	6,587	30,592	1,600	36,771	920	945	7,754	85,169
Rhode Island State College.....		95,000	1,500	2,874	262	848		100,484
Clemson Agricultural College (South Carolina).....		10,879	733	(1)	12,100			23,712
South Dakota College of Agriculture and Mechanic Arts.....		100,000	400	2,160	1,000	2,635		106,195
University of Tennessee.....		40,327	2,721	2,273	2,298	395	1,313	49,327
Agricultural and Mechanical College of Texas.....		330,000	3,000	5,000	3,000	2,000	1,500	344,500
Agricultural College of Utah.....		31,951	1,929	1,884	534	923	6,205	43,486
University of Vermont and State Agricultural College.....	5,223	15,000	2,755	3,614				26,592
Virginia Agricultural and Mechanical College and Polytechnic Institute.....		31,352	7,530	19,935	2,000	1,500	700	67,700
State College of Washington.....		9,000	3,000	5,635	2,485			66,937
West Virginia University.....	8,880	369,740	34,591	48,325	6,000	4,000		22,000
University of Wisconsin.....	12,367	8,266	2,912	10,898	8,308	8,665	2,926	481,435
University of Wyoming.....					498	979	2,802	38,722
Total.....	1,526,079	4,393,524	425,634	731,576	464,297	202,893	493,434	8,237,437
<i>Institutions for colored students.</i>								
Agricultural and Mechanical College for Negroes (Alabama).....		6,000	26	2,860	2,500		150	11,536
Brunch Normal College (Arkansas).....				600	400		500	1,500
State College for Colored Students (Delaware).....				400				900
Florida Agricultural and Mechanical College for Negroes.....		6,500	256	1,532	1,298			9,586
Georgia State Industrial College.....								
Kentucky Normal and Industrial Institute for Colored Persons.....								
Southern University and Agricultural and Mechanical College (Louisiana).....								
Princess Anne Academy (Maryland).....			250	300				
Alecan Agricultural and Mechanical College (Mississippi).....					1,200	100	800	2,650
Lincoln Institute (Missouri).....		3,000	500			3,000		3,000
Agricultural and Mechanical College for the Colored Race (North Carolina).....		5,662	402	431	1,419			3,500
Colored Agricultural and Normal University (Oklahoma).....			206	1,000		733	1,690	10,367
Colored Normal, Industrial, Agricultural, and Mechanical College (South Carolina).....		2,000	55	571	8,000	100	500	1,806
Prairie View State Normal and Industrial College (Texas).....		0	0	0	0	500	500	11,626
Hampton Normal and Agricultural Institute (Virginia).....	76,002	31,542	1,200			0		0
West Virginia Colored Institute.....					500		22,936	131,680
Total.....	76,002	51,704	2,895	7,694	15,347	6,084	27,076	189,802
Grand total.....	1,602,081	4,445,228	428,529	739,270	479,644	208,977	520,510	8,427,239

<sup>1</sup> Included under machinery;      <sup>2</sup> Includes machinery and live stock.      <sup>3</sup> Occupying new site.      <sup>4</sup> Included under apparatus.      <sup>5</sup> Included in University of Missouri.





Montana College of Agriculture and Mechanic Arts.....	38,940	20,972	50,000	6,815	16,536	133,263	66,000	10,000
University of Nebraska.....	417,032	255,000	50,000	74,357	96,161	973,608	30,000	57,215
University of Nevada.....	0	14,800	50,000	3,089	0	4,381	30,000	17,500
New Hampshire College of Agriculture and Mechanic Arts.....	0	1,073	50,000	3,096	50	41,796	30,000	0
Rutgers Scientific School (New Jersey).....	53,951	18,787	50,000	37,547	24,142	154,869	30,000	3,250
New Mexico College of Agriculture and Mechanic Arts.....	13,532	30,000	50,000	1,047	50	47,109	30,000	0
Cornell University (New York).....	347,247	456,994	50,000	1,047	24,142	268,858	30,000	0
North Carolina College of Agriculture and Mechanic Arts.....	83,500	7,500	50,000	1,047	1,919	110,974	30,000	57,229
North Dakota Agricultural College.....	24,000	84,823	50,000	22,333	37,798	2,380,436	30,000	0
Ohio State University.....	393,754	248,508	50,000	14,792	14,357	184,631	30,000	0
Oklahoma Agricultural and Mechanical College.....	100,000	31,293	50,000	15,997	50,074	1,001,244	30,000	43,557
Oregon Agricultural College.....	113,000	12,029	45,000	4,712	14,083	105,080	30,000	0
Pennsylvania State College.....	248,991	17,225	50,000	22,410	21,632	281,671	30,000	52,000
University of Porto Rico.....	87,371	30,000	50,000	59,150	24,776	430,151	30,000	15,000
Rhode Island State College.....	0	81,000	30,000	0	11,221	229,592	30,000	0
Clemson Agricultural College (South Carolina).....	30,000	47,500	30,000	4,895	12,569	147,464	30,000	0
South Dakota College of Agriculture and Mechanic Arts.....	231,500	5,754	25,000	5,050	10,675	281,491	30,000	0
University of Tennessee.....	51,000	100,000	50,000	9,940	40,737	283,433	30,000	15,000
Agricultural and Mechanical College of Texas.....	57,683	23,960	50,000	33,076	12,707	189,288	30,000	13,000
Agricultural College of Utah.....	175,600	11,500	37,500	16,557	594	248,021	30,000	9,000
University of Vermont and State Agricultural College.....	11,995	49,500	50,000	10,962	10,676	135,490	30,000	15,000
Virginia Agricultural and Mechanical College and Polytechnic Institute.....	26,000	8,130	50,000	53,991	22,330	198,879	30,000	0
State College of Washington.....	55,000	20,659	33,333	23,045	68,123	206,160	30,000	10,000
West Virginia University.....	218,934	23,566	50,000	16,154	46,403	359,037	30,000	13,600
University of Wisconsin.....	138,070	6,550	40,000	18,321	6,000	208,871	30,000	9,250
University of Wyoming.....	3,000	477,969	50,000	7,317	156,913	1,848,874	30,000	188,300
Total.....	783,203	6,003	50,000	28	3,799	160,023	30,000	5,000
Institutions for colored students.	123,415	3,670,624	83,340	2,665,523	614,106	2,706,675	1,359,302	1,024,455
Agricultural and Mechanical College for Negroes (Alabama).....	4,000	22,500	22,500	1,087	8,617	1,808	38,102	0
Branch Normal College (Arkansas).....	10,000	13,636	13,636	330	40	24,006	30,000	0
State College for Colored Students (Delaware).....	3,000	0	0	113	665	3,778	30,000	0
Florida Agricultural and Mechanical College for Negroes.....	7,500	25,000	25,000	450	900	33,850	30,000	0

¶ Included in State appropriation.  
 \* Includes levy for increase of plant.

¶ Included in University of Missouri.  
 \* Included in current expenses.

1 Includes horticulture.  
 2 Includes farmers' institutes and extension work.  
 3 Extension and short course.

TABLE 9.—*Income of colleges of agriculture and the mechanic arts—Continued.*

Institutions.	From State.						From United States.			From other endowment funds.	Tuition and other educational services.	From private benefactions for buildings and current expenses.	Miscellaneous, not including board or room rent.	Total.	United States appropriation for experiment stations.	State appropriation for experiment stations.	State appropriation for farmers' institutes.
	From endowment granted by State.	Tax levy for current expenses.	Appropriation for current expenses.	Tax levy for increase of plant.	Appropriation for increase of plant.	Land grant of 1862.	Other land grants.	Acts of Aug. 30, 1890, and Mar. 4, 1907.									
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	
Georgia State Industrial College.	\$8,000							\$16,667					\$24,667				
Kentucky Normal and Industrial Institute for Colored Persons.		\$13,000						7,250		\$364		\$1,300	21,914				
Southern University and Agricultural and Mechanical College (Louisiana).	0	0	\$7,000	0	0	0	0	21,102	0	0	0	0	28,102				
Princess Anne Academy (Maryland).								10,000		489	\$1,100	1,900	13,549				
Alcorn Agricultural and Mechanical College (Mississippi).			8,000		\$3,000	\$6,815	\$5,778	24,182				3,118	50,893				
Lincoln Institute (Missouri).			43,261		3,500			3,125		2,033		546	52,465				
Agricultural and Mechanical College for the Colored Race (North Carolina).			12,500		13,125			16,500		2,059		7,776	51,900				
Colored Agricultural and Normal University (Oklahoma).		3,000		\$6,000				5,000					14,000				
Colored Normal, Industrial, Agricultural, and Mechanical College (South Carolina).			7,500		2,000	5,754		25,000				4,449	44,703				
Prairie View State Normal and Industrial College (Texas).			44,000					12,500		6,300			62,800				
Hampton Normal and Agricultural Institute (Virginia).			2,230			10,329		16,667	\$122,864	5,395	174,715	29,466	361,666				
West Virginia Colored Institute.			25,000		3,000			10,000		267		809	39,076				
Total.	8,000	16,000	173,991	6,000	24,025	22,898	5,778	229,129	122,864	18,437	184,882	52,927	865,531				
Grand total.	131,415	3,095,341	6,703,831	591,924	3,695,249	859,074	186,551	2,490,000	966,204	2,683,900	798,988	2,759,602	24,962,139	\$1,359,302	\$1,024,455	\$722,425	



TABLE 10.—Disbursement of funds received under acts of Congress approved Aug. 30, 1890, and Mar. 4, 1907, by colleges of agriculture and the mechanic arts for the year ending June 30, 1913.

Institutions.	Balance on hand July 1, 1912.	Appropriation for year ended June 30, 1913.	Total amount available.	Disbursements.						For preparation of the elements of agriculture and mechanic arts.	Total.	Balance on hand July 1, 1913.
				For instruction in—								
				Agriculture.	Mechanic arts.	English language.	Mathematical science.	Natural and physical sciences.	Economic science.			
1	2	3	4	5	6	7	8	9	10	11	12	13
Alabama Polytechnic Institute.....	0	\$27,500.00	\$27,500.00	\$1,837.50	\$9,650.00	\$2,687.50	\$4,475.00	\$7,800.00	\$1,050.00	0	\$27,500.00	0
University of Arizona.....	\$135.08	50,000.00	50,135.08	6,985.72	10,066.95	6,282.09	5,913.92	15,272.84	3,337.31	0	48,488.83	0
University of Arkansas.....	0	36,363.64	36,363.64	4,413.74	10,700.00	1,400.00	6,300.00	13,549.90	0	0	36,363.64	0
University of California.....	0	50,000.00	50,000.00	15,454.06	14,099.88	0	0	14,246.26	0	\$8,199.80	50,000.00	0
Colorado Agricultural College.....	0	50,000.00	50,000.00	17,528.14	10,726.50	4,549.88	3,448.29	8,040.79	5,706.40	0	50,000.00	0
Connecticut Agricultural College.....	20	50,000.00	50,000.20	27,137.08	3,156.83	4,612.29	1,773.47	10,150.36	3,010.17	160.00	50,000.20	0
DelaWare College.....	6,029.09	50,000.00	46,024.09	6,189.83	17,402.87	6,032.21	3,170.13	7,204.63	1,286.00	0	42,677.20	3,331.89
University of Florida.....	4.87	25,000.00	25,004.87	4,037.30	7,626.42	1,900.00	2,569.98	7,204.63	1,286.00	370.00	25,003.33	1.54
Georgia State College at Agricultural College of Agriculture and Mechanic Arts of the Territory of Hawaii.....	0	33,333.34	33,333.34	0	7,657.43	5,400.00	5,200.00	13,875.91	1,200.00	0	33,333.34	0
University of Idaho.....	2,136.15	50,000.00	52,136.15	11,138.21	12,062.10	2,553.91	2,543.01	18,061.54	3,342.83	22.45	49,724.05	2,412.10
University of Illinois.....	0	50,000.00	50,000.00	12,584.80	13,383.50	3,000.00	2,100.00	12,290.20	6,041.50	0	50,000.00	0
Purdue University (Indiana).....	0	50,000.00	50,000.00	25,000.00	15,141.48	0	7,437.86	17,562.14	0	0	50,000.00	0
Iowa State College of Agriculture and Mechanic Arts.....	0	50,000.00	50,000.00	22,459.03	15,141.48	0	0	11,159.49	0	1,240.00	50,000.00	0
Kansas State Agricultural College.....	0	50,000.00	50,000.00	16,891.68	13,883.32	2,400.00	1,300.00	13,500.00	2,025.00	0	50,000.00	0
State University of Kentucky.....	45	50,000.00	5,658.18	5,658.18	4,750.05	6,166.70	9,173.40	13,848.34	2,670.00	7,733.33	50,000.00	0
Louisiana State University and Agricultural and Mechanical College.....	21	42,750.00	42,750.45	3,500.00	12,800.00	4,300.00	6,800.00	15,350.00	0	0	42,750.00	.45
University of Maine.....	28,897.54	0	28,897.75	7,000.00	6,140.00	3,800.00	4,096.44	7,861.31	0	0	28,897.75	0
Maryland Agricultural College.....	0	50,000.00	50,000.00	10,800.00	14,000.00	6,000.00	5,300.00	10,800.00	1,500.00	1,600.00	50,000.00	0
Massachusetts Agricultural College.....	1,014.48	0	41,014.48	16,948.67	10,550.44	4,736.65	2,391.48	6,364.24	0	0	41,014.48	0
Massachusetts Institute of Technology.....	33,333.33	0	33,333.33	15,000.00	0	1,900.00	3,500.00	12,933.33	0	0	33,333.33	0
Michigan Agricultural College.....	8.41	16,666.67	16,675.08	0	8,170.00	2,000.00	4,700.00	1,800.00	0	0	16,670.00	5.08
University of Minnesota.....	0	50,000.00	50,000.00	11,772.80	16,065.20	4,582.10	4,549.20	9,331.80	983.20	2,715.70	50,000.00	0
	0	50,000.00	50,000.00	29,300.00	9,500.00	5,200.00	2,500.00	3,500.00	0	0	50,000.00	0

TABLE 10.—Disbursement of funds received under acts of Congress approved Aug. 30, 1890, and Mar. 4, 1907, by colleges of agriculture and the mechanic arts for the year ending June 30, 1913—Continued.

Institutions.	Balance on hand July 1, 1912.	Appropriation for year ended June 30, 1913.	Total amount available.	Disbursements.								For preparation of teachers of the elements of agriculture and mechanic arts.	Total.	Balance on hand July 1, 1913.
				For instruction in—										
				Agriculture.	Mechanic arts.	English language.	Mathematical science.	Natural and physical sciences.	Economic science.	10	11			
1	2	3	4	5	6	7	8	9	10	11	12	13		
Mississippi Agricultural and Mechanical College.....	0	\$25,817.98	\$25,817.98	\$2,687.59	\$6,267.56	\$6,250.04	\$5,400.04	\$5,212.75	\$2,840.00	0	0	\$25,817.98	0	
University of Missouri.....	0	35,156.25	35,156.25	23,139.37	0	3,108.33	0	6,068.55	0	0	0	35,156.25	0	
Missouri School of Mines and Metallurgy.....	0	11,718.75	11,718.75	0	4,233.19	0	4,785.56	2,700.00	0	0	0	11,718.75	0	
Montana College of Agriculture and Mechanic Arts.....	0	50,000.00	50,000.00	7,974.81	15,246.08	5,088.38	3,300.00	12,888.98	5,501.75	0	0	50,000.00	0	
University of Nebraska.....	0	50,000.00	50,000.00	6,075.01	20,341.65	2,400.00	2,000.00	17,633.34	600.00	\$950.00	0	50,000.00	0	
University of Nevada.....	0	50,000.00	50,000.00	6,400.19	14,406.96	4,363.82	3,369.64	13,720.77	4,580.72	0	0	46,782.10	0	
New Hampshire College of Agriculture and Mechanic Arts.....	0	50,000.00	50,000.00	13,476.74	14,344.78	2,037.28	4,060.18	14,047.70	2,033.32	0	0	50,000.00	0	
Rutgers Scientific School (New Jersey).....	0	50,000.00	50,000.00	4,751.70	10,455.49	5,400.00	10,714.14	18,574.77	.90	0	0	50,000.00	\$3,217.90	
New Mexico College of Agriculture and Mechanic Arts.....	\$7.50	50,000.00	50,007.50	11,675.05	9,274.06	8,105.74	6,918.09	7,928.20	5,193.11	913.25	0	50,007.50	0	
Cornell University (New York).....	0	50,000.00	50,000.00	13,403.12	20,000.00	1,000.00	1,000.00	10,999.97	1,136.91	2,460.00	0	50,000.00	0	
North Carolina College of Agriculture and Mechanic Arts.....	0	33,500.00	33,500.00	13,875.00	19,625.00	0	0	0	0	0	0	33,500.00	0	
North Dakota Agricultural College.....	0	50,000.00	50,000.00	8,866.32	9,493.81	6,499.92	5,628.22	13,899.35	4,816.46	789.92	0	50,000.00	0	
Ohio State University.....	8.35	50,000.00	50,008.35	9,393.32	12,260.00	3,350.00	5,280.00	15,870.00	3,550.00	0	0	50,003.32	5.03	
Oklahoma Agricultural and Mechanical College.....	0	45,000.00	45,000.00	8,783.43	10,205.35	6,817.51	5,113.34	8,543.45	5,536.92	0	0	45,000.00	0	
Oregon Agricultural College.....	0	50,000.00	50,000.00	11,308.38	13,650.13	2,716.73	2,575.05	12,956.48	5,493.23	0	0	50,000.00	0	
Pennsylvania State College.....	601.51	50,000.00	50,601.51	4,625.00	5,000.00	7,300.00	12,700.00	18,040.00	2,000.00	500.00	0	50,165.00	436.51	
University of Porto Rico.....	76,503.77	50,000.00	126,503.77	7,208.31	17,492.71	6,543.24	3,862.82	31,931.62	8,587.66	14,019.86	0	89,646.22	36,537.58	
Rhode Island State College.....	5,088.19	50,000.00	55,088.19	13,568.38	11,212.41	4,021.75	2,225.95	12,043.11	3,199.18	194.72	0	46,465.50	8,622.69	
Clemson Agricultural College (South Carolina).....	0	25,000.00	25,000.00	3,069.32	10,824.88	3,405.97	3,374.95	3,533.23	791.65	0	0	25,000.00	0	
South Dakota College of Agriculture and Mechanic Arts.....	0	50,000.00	50,000.00	5,233.33	11,812.94	2,963.28	2,550.00	14,390.45	3,050.00	0	0	50,000.00	0	

University of Tennessee.....	0	50,000.00	50,000.00	18,424.27	4,140.00	2,850.00	14,274.92	2,657.92	1,500.00	50,000.00	0
Agricultural and Mechanical College of Texas.....	0	37,500.00	37,500.00	13,246.40	4,216.59	2,674.92	5,308.24	1,699.96	0	37,500.00	0
Agricultural College of Utah.....	0	50,000.00	50,000.00	7,360.00	7,066.15	5,591.54	11,724.84	11,553.16	0	50,000.00	0
University of Vermont and State Agricultural College.....	0	50,000.00	50,000.00	14,519.77	5,166.32	3,000.00	15,468.46	4,633.34	525.00	50,000.00	0
Virginia Agricultural and Mechanical College and Polytechnic Institute.....	0	33,333.34	33,333.34	11,550.00	2,800.00	3,900.00	10,283.34	1,400.00	0	33,333.34	0
State College of Washington.....	0	40,000.00	50,000.00	10,917.16	4,762.38	4,344.88	16,116.49	1,546.00	0	50,000.00	0
West Virginia University.....	93.94	50,000.00	50,000.00	20,065.00	2,200.00	2,200.00	10,200.00	1,200.00	0	33,374.20	119.74
University of Wisconsin.....	0	50,000.00	50,000.00	10,000.00	8,000.00	0	10,000.00	3,500.00	0	50,000.00	0
University of Wyoming.....	0	50,000.00	50,000.00	16,717.06	4,776.58	5,490.61	13,645.39	3,808.22	0	50,000.00	0
Total.....	91,632.20	2,260,870.84	2,352,503.04	587,089.23	203,426.34	208,032.11	597,674.84	128,416.82	41,894.03	2,295,796.31	56,766.73
<i>Institutions for colored students.</i>											
Agricultural and Mechanical College for Negroes (Alabama).....	428.08	22,500.00	22,928.68	10,104.13	2,731.25	890.35	1,250.00	3,543.12	0	21,567.55	1,261.13
Branch Normal College (Arkansas).....	9,245.32	13,636.36	22,881.68	4,883.60	1,490.00	1,980.00	1,084.78	1,182.76	0	12,407.70	10,173.98
State College for Colored Students (Delaware).....	76.99	10,000.00	10,076.99	2,417.92	2,077.37	1,237.94	883.38	823.96	31.34	10,076.99	0
Florida Agricultural and Mechanical College for Negroes.....	1,512.08	25,000.00	26,512.08	7,410.57	3,567.62	1,670.00	2,688.50	2,982.10	0	25,979.63	532.45
Georgia State Industrial College.....	6,388.39	16,666.66	23,055.05	9,706.76	1,772.00	800.00	1,068.75	1,263.01	0	16,615.90	6,439.15
Kentucky Normal and Industrial Institute for Colored Persons.....	0	7,250.00	7,250.00	2,430.00	1,125.00	950.00	750.00	995.00	0	7,250.00	0
Southern University and Agricultural and Mechanical College (Louisiana).....	305.56	21,102.46	21,408.02	2,876.42	4,387.87	3,479.27	1,350.00	4,569.91	0	21,102.46	305.56
Princess Anne Academy (Maryland).....	296.55	10,000.00	10,296.55	2,474.36	999.19	689.88	1,268.36	540.12	436.90	9,650.09	646.46
Alcorn Agricultural and Mechanical College (Mississippi).....	7,300.03	24,182.02	31,482.05	5,370.23	2,941.46	2,980.01	3,058.89	3,024.32	0	22,444.81	9,037.24
Lincoln Institute (Missouri).....	0	3,125.00	3,125.00	2,190.00	0	0	0	935.00	0	3,125.00	0
Agricultural and Mechanical College for the Colored Race (North Carolina).....	95.10	16,500.00	16,595.10	6,230.53	3,983.00	1,080.00	600.00	150.00	175.00	16,595.10	0
Colored Agricultural and Normal University (Oklahoma).....	883.59	5,000.00	5,883.59	1,638.87	454.98	394.98	522.14	875.26	0	4,850.43	1,033.16
Colored Normal, Industrial, Agricultural, and Mechanical College (South Carolina).....	2,678.08	25,000.00	27,678.08	9,467.94	4,206.65	2,462.00	1,292.12	3,526.74	0	26,161.11	1,516.97
Prairie View State Normal and Industrial College (Texas).....	0	12,500.00	12,500.00	4,100.00	2,200.00	2,000.00	600.00	0	0	12,500.00	0
Hampton Normal and Agricultural Institute (Virginia).....	3.98	16,666.66	16,666.66	4,985.00	500.00	666.67	1,800.00	1,934.00	0	16,666.66	0
West Virginia Colored Institute.....	0	10,000.00	10,003.98	4,131.04	0	0	602.43	1,616.55	0	9,834.15	169.83
Total.....	29,214.35	239,129.16	268,343.51	80,417.37	32,440.39	21,290.10	18,819.35	27,961.85	643.24	236,827.58	31,515.03
Grand total.....	120,846.55	2,500,000.00	2,620,846.55	667,506.60	235,872.73	229,322.21	616,494.19	156,378.67	42,537.27	2,532,623.89	88,222.66





## CHAPTER VI.

### PROFESSIONAL SCHOOLS.

The statistics of professional schools in the United States are given in detail in Tables 10 to 15 of this chapter. The number of schools, instructors, students (with increase or decrease in enrollment), graduates, value of grounds and buildings, of endowment funds, benefactions, in so far as reported to this office, total income, and volumes in libraries for the school year 1912-13, are shown in Table 1. The number of schools, students, and graduates are comparatively shown for six different periods in Table 2.

There was a net increase of six in the number of law schools. The statistics of five new schools and of four schools not reporting in 1911-12 are included. Three schools went out of existence.

Several medical schools were merged with other schools, and several went out of existence altogether. The statistics show a decrease of 282 in the number of instructors and of 1,214 in the number of students.

While the dental schools decreased by four in number, the statistics show an increase of 825 in the enrollment of students.

In the schools of pharmacy the statistics remain, relatively, the same. There is no particular significance in the changes in the statistics of the schools of veterinary medicine.

TABLE 1.—*General summary of statistics of professional schools, 1912-13.*

Class.	Schools.	Instructors.	Students.	Increase (+) or decrease (-).	Graduated in 1913.	Students having a degree.
Theology.....	179	1,269	10,965	- 277	1,977	4,824
Law.....	124	1,460	20,878	+ 118	4,427	4,428
Medicine.....	108	7,290	17,238	-1,214	3,426	2,146
Dentistry.....	48	1,441	8,015	+ 825	1,976	190
Pharmacy.....	75	784	6,165	+ 2	1,813	52
Veterinary medicine.....	22	351	2,324	+ 42	633	21

Class.	Value of grounds and buildings. <sup>1</sup>	Endowment funds. <sup>1</sup>	Benefactions. <sup>1</sup>	Total income. <sup>2</sup>	Volumes in libraries. <sup>1</sup>
Theology.....	\$23,296,518	\$38,514,924	\$2,336,510	\$5,585,272	2,933,587
Law.....	5,458,822	2,315,245	189,453	1,877,902	988,893
Medicine.....	27,585,874	12,679,436	1,135,562	4,753,660	626,307
Dentistry.....	2,785,237	461,915	12,000	1,197,395	108,118
Pharmacy.....	2,211,763	205,000	54,284	510,251	105,434
Veterinary medicine.....	1,503,629	.....	1,250	525,142	74,090

<sup>1</sup> In so far as reported.

<sup>2</sup> Includes tuition fees, income from productive funds, benefactions; special appropriations from State, and city for buildings and improvements, including hospitals, in so far as reported.

Including the schools for the training of professional nurses, in the year 1912-13 there were enrolled in professional schools in the United States 100,002 students, 85,102 in privately endowed institutions, and 14,900 in institutions supported by funds appropriated by city or State.

TABLE 2.—*Comparative statistics of professional schools.*

	1913	1910	1900	1890	1880	1870
Theology:						
Schools.....	179	184	154	145	142	80
Students.....	10,965	11,012	8,009	7,013	5,242	3,254
Graduates.....	1,977	1,759	1,773	1,372	719	-----
Law:						
Schools.....	124	114	96	54	48	28
Students.....	20,878	19,567	12,516	4,518	3,134	1,653
Graduates.....	4,427	4,233	3,241	1,424	1,089	-----
Medicine (all classes):						
Schools.....	108	135	151	129	90	-----
Students.....	17,238	21,394	25,213	15,484	11,929	6,194
Graduates.....	3,426	4,448	5,219	4,556	3,241	-----
Medicine (regular):						
Schools.....	94	112	121	93	72	-----
Students.....	16,130	19,983	22,752	13,521	9,876	5,670
Graduates.....	3,149	4,129	4,720	3,853	2,673	-----
Medicine (homeopathic):						
Schools.....	10	14	22	14	12	-----
Students.....	891	897	1,909	1,164	1,220	275
Graduates.....	196	184	413	380	380	-----
Dentistry:						
Schools.....	48	53	54	27	16	-----
Students.....	8,015	6,439	7,928	2,696	730	257
Graduates.....	1,976	1,588	2,029	943	266	-----
Pharmacy:						
Schools.....	75	79	53	30	14	-----
Students.....	6,165	6,226	4,042	2,871	1,347	512
Graduates.....	1,813	1,715	1,130	759	186	-----
Veterinary medicine:						
Schools.....	22	20	13	7	-----	-----
Students.....	2,324	2,717	362	463	-----	-----
Graduates.....	633	769	100	-----	-----	-----



TABLE 3.—*Summary of statistics of schools of theology, 1912-13.*

States.	Schools.	Instructors.	Students.				Volumes in libraries.	Value of grounds and buildings (rented buildings excluded), furniture, etc.	Permanent endowments or productive funds.	Total income.
			Men.	Women.	With collegiate degree.	Graduated in 1913.				
United States.....	179	1,269	10,516	449	4,824	1,977	2,933,587	\$23,296,518	\$38,514,924	\$5,585,272
North Atlantic Division..	54	485	3,684	64	2,375	701	1,626,995	11,845,724	23,262,289	3,120,760
North Central Division..	64	439	4,004	146	1,873	774	664,265	5,749,955	8,035,603	1,216,604
South Atlantic Division..	26	145	1,392	3	293	245	420,725	2,814,755	3,086,777	550,690
South Central Division..	26	143	1,141	164	230	224	156,057	1,837,000	2,518,403	477,134
Western Division.....	9	57	295	72	53	33	65,545	1,049,084	1,611,852	220,084
North Atlantic Division:										
Maine.....	1	5	37	1	.....	9	28,000	100,000	310,000	30,975
Massachusetts.....	8	73	558	1	407	102	429,000	1,440,206	3,837,640	162,877
Connecticut.....	3	39	185	7	170	55	160,000	436,000	1,348,637	94,471
New York.....	20	188	1,477	27	886	240	425,415	5,770,714	8,926,409	1,946,836
New Jersey.....	5	52	464	.....	308	131	279,130	1,725,853	4,602,949	407,630
Pennsylvania.....	17	128	963	28	604	164	305,450	2,372,951	4,236,654	477,971
North Central Division:										
Ohio.....	16	99	667	19	422	115	262,100	1,277,445	1,776,305	357,992
Indiana.....	2	14	89	2	.....	14	25,000	.....	.....	10,085
Illinois.....	15	138	1,306	82	689	276	160,515	1,720,929	3,978,746	438,227
Michigan.....	4	13	82	.....	18	12	14,750	46,000	107,627	25,151
Wisconsin.....	5	40	426	.....	77	67	44,500	477,650	530,768	84,205
Minnesota.....	8	52	478	2	81	95	83,200	1,089,300	1,129,300	65,845
Iowa.....	4	27	196	19	50	27	20,700	436,131	381,357	173,952
Missouri.....	6	40	666	8	505	142	37,500	475,000	15,600	22,471
Nebraska.....	2	7	37	.....	15	11	7,500	165,000	127,400	13,500
Kansas.....	2	9	57	14	16	15	8,500	62,500	168,500	25,176
South Atlantic Division:										
Maryland.....	4	44	572	.....	52	65	127,000	275,000	16,000	12,000
District of Columbia..	2	15	98	.....	39	34	100,000	1,367,106	1,123,969	270,073
Virginia.....	5	31	260	.....	102	61	73,000	667,649	1,087,308	178,781
West Virginia.....	1	4	85	.....	11	14	2,000	.....	.....	.....
North Carolina.....	5	18	90	1	15	14	42,300	10,000	11,500	19,933
South Carolina.....	4	15	88	.....	52	24	32,425	265,000	329,000	25,082
Georgia.....	4	16	193	2	22	33	39,000	230,000	519,000	45,721
Florida.....	1	2	6	.....	.....	.....	5,000	.....	.....	.....
South Central Division:										
Kentucky.....	6	40	508	14	60	109	50,007	768,000	1,602,047	199,592
Tennessee.....	6	38	162	50	93	49	66,050	408,000	353,356	63,174
Alabama.....	3	14	85	.....	1	8	25,500	91,000	13,000	11,652
Mississippi.....	1	5	26	5	.....	.....	1,000	.....	.....	.....
Louisiana.....	1	1	15	.....	3	.....	2,000	.....	.....	.....
Texas.....	7	39	308	95	61	53	8,500	450,000	550,000	202,716
Arkansas.....	2	6	37	.....	12	5	3,000	120,000	.....	.....
Western Division:										
Colorado.....	1	5	26	2	8	5	6,000	87,250	282,520	16,672
Oregon.....	2	11	103	55	6	6	7,210	125,000	82,000	31,225
California.....	6	41	166	15	39	22	52,335	836,834	1,247,332	172,187

153 women graduates are included.

TABLE 4.—Summary of statistics of schools of law, 1912-13.

States.	Schools.	Instructors.	Students.				Volumes in libraries.	Value of grounds and buildings (rented buildings excluded), furniture, etc.	Permanent endowments or productive funds.	Total income.
			Men.	Women.	With collegiate degree.	Graduated in 1913.				
United States.....	124	1,460	20,506	372	4,428	1,427	988,893	\$5,458,822	\$2,315,245	\$1,877,902
North Atlantic Division...	22	293	5,807	135	1,989	1,297	434,860	2,588,859	1,285,754	755,645
North Central Division...	50	680	8,071	108	1,529	1,611	361,928	1,965,963	645,000	611,296
South Atlantic Division...	22	220	3,397	49	456	824	63,740	390,200	244,491	183,603
South Central Division...	16	103	1,558	18	188	422	61,200	408,500	.....	222,627
Western Division.....	14	164	1,673	62	266	273	67,165	105,300	140,000	104,731
North Atlantic Division:										
Maine.....	1	12	111	3	20	18	3,800	75,000	20,000	.....
Massachusetts.....	5	70	1,601	54	800	342	164,800	1,051,000	610,000	222,336
Connecticut.....	1	27	179	...	88	51	36,980	.....	503,834	169,666
New York.....	9	117	2,954	71	876	708	163,195	857,328	10,000	283,143
New Jersey.....	1	6	200	8	13	43	500	.....	.....	15,000
Pennsylvania.....	5	61	762	5	192	135	65,585	605,531	141,920	65,500
North Central Division:										
Ohio.....	9	111	929	15	198	209	42,300	437,000	466,000	96,007
Indiana.....	8	66	632	9	43	178	14,800	142,000	.....	26,801
Illinois.....	11	208	2,577	52	363	420	119,800	433,500	75,000	93,000
Michigan.....	28	36	806	1	196	170	38,500	100,000	15,000	80,000
Wisconsin.....	28	29	368	5	96	48	24,500	152,701	.....	48,395
Minnesota.....	20	413	5	233	103	25,100	.....	.....	9,000	25,302
Iowa.....	28	14	340	8	112	75	10,000	100,000	.....	24,844
Missouri.....	6	125	1,042	11	162	201	44,419	219,162	80,000	33,468
North Dakota.....	2	9	117	...	2	20	7,609	1,600	.....	16,760
South Dakota.....	1	5	98	...	20	28	5,400	65,000	.....	12,300
Nebraska.....	3	32	380	4	65	88	18,000	215,000	.....	108,959
Kansas.....	2	25	369	4	39	71	11,500	100,000	.....	45,460
South Atlantic Division:										
Maryland.....	2	33	446	...	90	81	6,500	32,700	.....	11,853
District of Columbia.....	6	123	1,722	47	146	464	11,900	242,500	7,874	42,971
Virginia.....	3	15	466	...	117	92	21,750	95,000	136,617	56,763
West Virginia.....	1	3	59	2	10	17	7,200	.....	.....	7,340
North Carolina.....	1	9	305	...	29	15	8,372	20,000	100,000	.....
South Carolina.....	1	3	98	...	27	34	1,000	.....	.....	11,426
Georgia.....	3	27	248	...	27	88	3,000	.....	.....	10,000
Florida.....	2	7	53	...	10	33	4,018	.....	.....	43,250
South Central Division:										
Kentucky.....	4	31	230	9	24	67	18,400	6,000	.....	8,875
Tennessee.....	4	29	406	3	27	197	17,500	122,500	.....	32,715
Alabama.....	1	4	138	1	41	69	4,500	.....	.....	11,297
Mississippi.....	2	4	71	...	14	16	.....	15,000	.....	5,700
Louisiana.....	2	14	138	1	19	17	11,000	.....	.....	.....
Texas.....	1	6	386	3	53	...	6,800	140,000	.....	25,000
Arkansas.....	1	10	70	...	...	38	.....	.....	.....	.....
Oklahoma.....	1	5	119	1	10	18	3,000	125,000	.....	139,040
Western Division:										
Montana.....	1	8	26	1	2	2	5,000	15,000	.....	9,080
Colorado.....	2	25	184	4	33	42	14,765	75,000	.....	13,168
Utah.....	1	11	63	...	9	4	.....	.....	.....	.....
Idaho.....	1	4	40	...	2	11	1,100	.....	.....	8,320
Washington.....	1	6	210	2	60	39	10,000	.....	.....	6,909
Oregon.....	2	20	257	14	26	89	10,000	.....	.....	14,685
California.....	6	90	893	41	134	92	26,300	15,300	140,000	52,569

1 71 women graduates are included.

TABLE 5.—Summary of statistics of schools of medicine, 1912-13.

States.	Schools.	Instructors.	Students.				Volumes in libraries.	Value of grounds and buildings.	Endowment funds.	Income from fees.	Total income.
			Men.	Women.	With collegiate degree.	Graduated in 1913.					
United States....	108	7,290	16,403	835	2,146 <sup>1</sup>	3,426	626,307	\$27,585,874	\$12,679,436	\$1,473,666	\$4,753,660
North Atlantic Div.:	24	2,403	4,948	237	1,004	999	268,663	14,328,387	8,584,663	625,838	1,911,385
North Central Div.:	36	2,438	5,449	427	710	1,282	165,072	4,856,107	2,482,524	481,145	1,498,682
South Atlantic Div.:	20	1,110	3,099	44	188	641	100,554	2,832,669	640,299	135,362	610,079
South Central Div.:	16	819	2,308	60	206	351	33,850	3,433,823	855,000	162,338	290,570
Western Division.:	12	520	599	67	38	153	58,168	2,134,888	116,950	68,983	442,944
Regular medical.....	94	6,624	15,408	722	2,065	3,149	584,375	25,049,954	11,813,986	1,385,545	4,418,529
Homœopathic.....	10	549	792	99	74	196	40,332	2,428,920	835,450	75,121	285,631
Eclectic.....	4	117	203	14	7	81	1,600	107,000	30,000	13,000	49,500
<i>Regular.</i>											
North Atlantic Div.:											
Maine.....	1	59	73	.....	13	10	5,000	50,000	242,165	8,247	38,233
New Hampshire.....	1	24	27	.....	3	10	7,000	50,000	1,000	.....	.....
Vermont.....	1	46	144	.....	4	37	86,000	200,000	.....	18,250	18,450
Massachusetts.....	2	308	571	33	294	60	18,000	3,201,543	3,971,392	135,332	539,395
Connecticut.....	1	58	42	.....	16	9	30,000	150,000	395,403	6,677	109,652
New York.....	8	931	1,961	35	367	407	52,745	4,330,649	2,081,482	201,484	492,035
Pennsylvania.....	6	685	1,646	102	247	370	41,636	4,396,275	1,064,221	193,882	504,766
North Central Div.:											
Ohio.....	4	310	520	7	115	115	12,500	742,750	1,406,624	67,422	507,951
Indiana.....	1	123	139	7	16	47	2,500	92,575	10,000	.....	.....
Illinois.....	6	697	2,346	276	338	547	51,767	916,884	315,700	240,847	336,584
Michigan.....	2	155	409	15	110	63	26,200	100,000	70,000	21,772	37,121
Wisconsin.....	2	121	339	10	23	80	13,000	275,000	.....	46,500	102,500
Minnesota.....	1	71	167	9	26	45	14,000	1,066,150	.....	24,172	207,502
Iowa.....	2	102	137	7	11	40	1,600	529,500	30,000	4,747	4,747
Missouri.....	5	349	629	36	26	149	20,855	275,248	600,000	35,430	93,960
North Dakota.....	1	10	11	3	1	.....	500	.....	.....	.....	10,000
South Dakota.....	1	9	13	.....	.....	.....	.....	.....	.....	.....	.....
Nebraska.....	2	104	256	11	17	48	4,200	287,000	.....	18,000	33,000
Kansas.....	2	95	94	5	7	29	8,500	35,000	15,000	.....	.....
South Atlantic Div.:											
Maryland.....	5	438	1,133	38	109	217	37,440	560,000	603,837	.....	.....
Dist. of Columbia.....	3	195	352	3	25	59	7,514	830,600	36,462	34,867	118,493
Virginia.....	2	157	511	.....	32	96	8,000	337,069	.....	42,760	85,760
West Virginia.....	1	9	8	.....	2	.....	1,000	.....	.....	100	20,600
North Carolina.....	4	87	265	1	8	49	37,300	570,000	.....	8,000	13,383
South Carolina.....	1	44	118	.....	4	30	.....	.....	.....	.....	.....
Georgia.....	3	159	644	.....	8	148	9,300	510,000	.....	49,635	371,843
South Central Div.:											
Kentucky.....	1	103	268	.....	50	77	3,000	300,000	.....	53,832	53,832
Tennessee.....	5	237	936	22	48	215	6,000	835,000	35,000	18,000	52,800
Alabama.....	2	90	220	.....	7	49	2,800	260,000	.....	9,220	23,770
Mississippi.....	1	13	38	.....	.....	.....	2,000	.....	.....	.....	.....
Louisiana.....	1	122	362	.....	90	79	8,000	1,500,000	800,000	55,796	96,796
Texas.....	4	165	334	18	9	90	9,050	463,823	.....	8,518	8,608
Arkansas.....	1	51	115	1	2	32	3,000	75,000	20,000	15,122	15,922
Oklahoma.....	1	38	35	19	.....	9	.....	.....	.....	1,850	38,842
Western Division:											
Colorado.....	1	51	84	6	11	50	1,600	80,000	.....	8,000	50,000
Utah.....	1	12	22	3	.....	.....	.....	50,000	.....	1,013	11,013
Oregon.....	2	76	101	8	12	31	5,800	55,000	.....	12,000	27,000
California.....	6	320	338	47	14	52	46,568	1,924,888	115,700	44,070	350,971
<i>Homœopathic.</i>											
Massachusetts.....	1	72	85	22	24	11	5,382	200,000	100,000	11,324	38,324
New York.....	2	132	307	45	26	54	6,900	249,920	529,000	31,328	92,680
Pennsylvania.....	1	88	92	.....	10	31	16,000	1,500,000	200,000	19,314	34,850
Ohio.....	1	53	75	10	.....	23	2,000	100,000	.....	.....	.....
Illinois.....	1	70	66	10	.....	31	650	50,000	.....	.....	.....
Michigan.....	1	26	74	7	9	17	3,100	300,000	.....	4,555	105,917
Iowa.....	1	28	17	.....	4	5	2,000	.....	5,200	600	5,800
Missouri.....	1	49	42	2	.....	8	600	4,000	.....	4,100	4,100
California.....	1	31	34	3	1	16	3,700	25,000	1,250	3,900	3,960
<i>Eclectic.</i>											
Ohio.....	1	35	85	7	7	26	1,000	62,000	30,000	9,500	12,500
Nebraska.....	1	31	30	5	.....	9	100	20,000	.....	3,500	37,000
Georgia.....	1	21	68	2	.....	42	.....	25,000	.....	.....	.....
California.....	1	30	20	.....	.....	4	500	.....	.....	.....	.....

<sup>1</sup> 70 women graduates are included.



TABLE 6.—Summary of statistics of schools of dentistry, 1912-13.

States.	Schools.	Instructors.	Students.				Volumes in libraries.	Value of grounds and buildings.	Income from fees.	Total income.
			Men.	Women.	With collegiate degree.	Graduated in 1913.				
United States.....	48	1,441	7,883	132	190	1,976	108,118	\$2,785,237	\$805,708	\$1,197,395
North Atlantic Division...	9	424	2,450	61	48	598	8,211	831,635	256,463	469,154
North Central Division...	18	480	3,085	42	84	769	23,411	845,000	319,970	427,731
South Atlantic Division...	8	214	1,082	7	16	298	21,624	333,069	79,872	84,872
South Central Division...	8	168	622	8	33	150	51,077	399,500	50,998	53,814
Western Division.....	5	155	644	14	9	161	3,795	376,033	98,405	161,824
North Atlantic Division:										
Massachusetts.....	2	149	462	6	12	115	4,200	.....	40,651	56,450
New York.....	3	123	986	41	24	209	1,571	546,635	168,317	362,709
Pennsylvania.....	4	152	1,002	14	12	274	2,440	285,000	47,495	49,995
North Central Division:										
Ohio.....	4	78	447	8	7	121	5,500	125,000	59,705	74,705
Indiana.....	1	19	182	.....	.....	36	500	.....	28,000	28,000
Illinois.....	2	70	1,021	12	62	234	4,911	150,000	70,200	71,000
Michigan.....	1	31	253	3	5	69	2,000	175,000	27,000	58,700
Wisconsin.....	1	30	42	3	.....	34	.....	.....	22,716	22,716
Minnesota.....	1	63	251	3	.....	61	1,000	.....	51,509	99,770
Iowa.....	1	29	174	5	4	33	.....	.....	.....	.....
Missouri.....	5	121	580	7	6	145	9,000	320,000	49,840	59,840
Nebraska.....	2	39	135	1	.....	36	500	75,000	11,000	13,000
South Atlantic Division:										
Maryland.....	2	61	350	3	3	108	11,000	50,000	25,000	25,000
District of Columbia...	3	83	341	3	13	73	5,500	15,000	21,555	21,555
Virginia.....	1	29	43	.....	.....	20	5,000	218,069	4,359	9,359
Georgia.....	2	41	348	1	.....	97	124	50,000	28,958	28,958
South Central Division:										
Kentucky.....	1	25	149	2	25	32	377	.....	.....	.....
Tennessee.....	4	81	304	5	8	78	50,400	337,000	36,700	38,700
Alabama.....	1	14	41	.....	.....	7	300	60,000	5,173	5,989
Louisiana.....	1	37	55	1	.....	13	.....	.....	.....	.....
Texas.....	1	11	73	.....	.....	20	.....	2,500	9,125	9,125
Western Division:										
Colorado.....	1	35	121	3	.....	33	500	.....	13,602	28,145
Oregon.....	1	27	215	7	6	49	345	161,033	34,980	45,400
California.....	3	93	308	4	3	79	2,950	215,000	49,823	88,279

1 26 women graduates are included.

TABLE 7.—Summary of statistics of schools of pharmacy, 1912-13.

States.	Schools.	Instructors.	Students.				Volumes in libraries.	Value of grounds and buildings.	Income from fees.	Total income.
			Men.	Women.	With collegiate degree.	Graduated in 1913.				
United States.....	75	784	5,938	227	52	1,813	105,434	\$2,211,763	\$407,177	\$510,251
North Atlantic Division.....	14	178	2,369	96	13	819	41,082	1,328,593	235,794	263,118
North Central Division.....	25	286	1,752	61	18	507	30,970	532,870	108,300	141,832
South Atlantic Division.....	11	109	829	12	5	228	8,550	25,000	22,537	32,537
South Central Division.....	17	144	618	28	12	161	20,910	190,300	22,156	49,283
Western Division.....	8	67	370	30	4	98	3,922	135,000	18,390	23,481
North Atlantic Division:										
Maine.....	1	1	12	1	...	8	...	...	...	...
Massachusetts.....	1	13	237	5	...	41	7,509	149,933	20,241	29,477
Rhode Island.....	1	13	98	2	1	29	400	3,800	8,978	8,978
New York.....	5	67	941	61	9	406	8,722	542,860	112,063	127,512
New Jersey.....	2	23	160	3	...	61	780	57,000	12,000	12,700
Pennsylvania.....	4	61	921	24	3	274	23,700	575,000	82,512	84,451
North Central Division:										
Ohio.....	6	78	338	11	2	110	11,500	157,000	18,423	19,170
Indiana.....	3	25	226	6	...	62	800	30,000	12,000	12,000
Illinois.....	3	32	406	5	2	103	4,620	44,670	41,327	47,407
Michigan.....	2	20	200	8	...	27	5,600	...	5,220	5,220
Wisconsin.....	2	16	89	3	...	30	200	...	5,450	5,450
Minnesota.....	1	12	82	3	...	26	2,750	125,000	...	...
Iowa.....	1	27	48	2	...	17	...	...	2,455	2,455
Missouri.....	2	21	59	1	...	32	1,500	11,200	4,200	5,910
North Dakota.....	1	9	26	1	...	6	...	...	...	...
South Dakota.....	1	7	21	1	...	8	...	...	...	...
Nebraska.....	2	19	182	11	1	63	1,200	90,000	14,920	26,920
Kansas.....	1	10	75	5	...	23	2,800	75,000	4,300	17,300
South Atlantic Division:										
Maryland.....	1	9	94	4	1	34	250	...	8,982	8,982
District of Columbia.....	2	17	109	8	2	20	2,500	25,000	5,720	5,720
Virginia.....	1	7	77	...	...	24	5,000	...	1,635	1,635
North Carolina.....	2	32	83	...	...	10	300	...	2,800	2,800
South Carolina.....	1	13	45	...	...	17	...	...	3,400	13,400
Georgia.....	4	31	421	...	2	123	500	...	...	...
South Central Division:										
Kentucky.....	1	7	59	2	...	14	...	...	...	...
Tennessee.....	4	23	104	10	4	37	1,510	...	2,500	3,000
Alabama.....	3	22	106	...	2	33	2,800	60,000	3,235	21,462
Mississippi.....	1	7	42	...	1	15	...	...	3,654	3,654
Louisiana.....	3	32	123	13	4	42	8,350	20,000	11,457	19,837
Texas.....	4	37	137	2	1	2	8,250	75,300	1,310	1,310
Oklahoma.....	1	16	47	1	...	18	...	35,000	...	...
Western Division:										
Colorado.....	1	7	10	2	1	1	...	...	900	900
Washington.....	2	14	99	14	...	32	2,500	...	...	...
Oregon.....	2	27	74	4	...	14	345	135,000	2,835	2,835
California.....	3	19	187	10	3	51	1,077	...	14,635	19,746

<sup>1</sup> 73 women graduates are included.

TABLE 8.—Comparative statistics of schools for the training of professional nurses, 1879-1913.

Years.	Schools. <sup>1</sup>	Capacity of hospitals (beds). <sup>1</sup>	Nurse pupils. <sup>1</sup>	Graduates. <sup>1</sup>
1879.....	11	...	298	141
1880.....	15	...	323	157
1884-85.....	34	...	793	218
1889-90.....	35	...	1,552	471
1894-95.....	131	...	3,985	1,498
1899-1900.....	432	84,227	11,164	3,456
1904-05.....	862	145,506	19,824	5,795
1909-10.....	1,129	214,597	32,636	8,140
1910-11.....	1,121	194,236	29,805	7,720
1911-12.....	1,057	2 158,606	32,389	8,062
1912-13.....	1,094	2 158,389	34,417	8,937

<sup>1</sup> As reported to this office.<sup>2</sup> Average daily number of patients.

TABLE 9.—Summary of statistics of schools for the training of professional nurses, 1912-13.

States.	Class A. <sup>1</sup>					Class B. <sup>2</sup>				
	Schools.	Students.	Graduates.	Capacity (beds).	Average daily number of patients.	Schools.	Students.	Graduates.	Capacity (beds).	Average daily number of patients.
United States.....	1,026	3,30,953	3,216	109,401	73,629	68	3,464	721	93,486	84,760
North Atlantic Division.....	405	13,617	3,997	50,475	35,581	39	1,926	484	61,219	58,027
North Central Division.....	323	9,264	2,356	30,229	20,290	23	1,311	186	23,884	18,649
South Atlantic Division.....	124	2,994	707	10,217	6,187	4	147	36	5,683	5,401
South Central Division.....	77	1,803	411	7,390	4,443	2	80	15	2,700	2,683
Western Division.....	97	3,275	745	11,090	7,128					
North Atlantic Division:										
Maine.....	11	315	80	819	469	2	48	5	1,490	1,478
New Hampshire.....	14	223	63	543	317	1	58	20	1,200	1,058
Vermont.....	9	204	70	421	240	1	23	2	726	651
Massachusetts.....	71	2,618	683	7,273	4,855	9	605	125	9,618	9,438
Rhode Island.....	11	433	182	1,253	774	1	104	19	200	141
Connecticut.....	17	646	159	2,216	1,336	2	56	7	2,560	2,526
New York.....	124	4,404	1,528	19,459	14,480	13	496	173	31,696	29,647
New Jersey.....	28	813	211	2,782	1,923	3	163	33	5,500	5,330
Pennsylvania.....	120	3,961	1,021	15,709	11,157	7	373	100	8,229	7,758
North Central Division:										
Ohio.....	51	1,460	389	5,191	3,530	3	122	34	5,303	5,169
Indiana.....	25	566	126	1,714	1,059					
Illinois.....	66	2,302	611	7,803	5,669	5	382	32	2,170	1,690
Michigan.....	39	1,150	302	3,405	2,262	3	229	35	3,662	3,516
Wisconsin.....	17	518	117	1,616	847					
Minnesota.....	27	861	214	2,746	1,899	3	209	25	4,087	2,915
Iowa.....	28	800	193	2,176	1,396	5	207	38	4,686	3,410
Missouri.....	31	887	192	3,153	2,395					
North Dakota.....	7	94	40	306	206					
South Dakota.....	6	85	28	363	124					
Nebraska.....	14	333	91	875	606	2	47	10	1,096	608
Kansas.....	12	208	53	581	297	2	115	12	2,880	1,341
South Atlantic Division:										
Delaware.....	2	35	11	148	95					
Maryland.....	20	805	177	2,863	2,154	2	53	13	1,485	1,322
District of Columbia.....	10	443	116	1,799	987	1	79	23	3,000	2,950
Virginia.....	20	442	103	1,488	892	1	15		1,198	1,129
West Virginia.....	15	235	45	877	452					
North Carolina.....	24	346	86	1,028	515					
South Carolina.....	6	144	66	519	232					
Georgia.....	24	480	99	1,325	825					
Florida.....	3	64	4	170	35					
South Central Division:										
Kentucky.....	11	191	52	847	505	1	40	6	1,200	1,183
Tennessee.....	9	205	61	790	532					
Alabama.....	7	245	37	599	187	1	40	9	1,500	1,500
Mississippi.....	5	76	18	338	292					
Louisiana.....	7	375	82	1,834	1,437					
Texas.....	17	451	111	1,750	973					
Arkansas.....	6	112	27	625	342					
Oklahoma.....	15	148	23	607	175					
Western Division:										
Montana.....	6	109	38	586	355					
Wyoming.....	4	50	18	230	116					
Colorado.....	15	446	89	1,692	1,039					
New Mexico.....	1	16	10	90	60					
Arizona.....										
Utah.....	4	138	28	445	315					
Nevada.....										
Idaho.....	2	31	4	100	70					
Washington.....	19	417	95	1,563	1,018					
Oregon.....	4	211	47	770	336					
California.....	42	1,857	416	5,614	3,819					
Porto Rico.....	2	33	7	110	63					

<sup>1</sup> Excluding schools connected with hospitals for the treatment of the insane.<sup>2</sup> Including schools connected with hospitals for the treatment of nervous and mental diseases, insane, etc.<sup>3</sup> In so far as reported to this office.<sup>4</sup> Not included in totals.



TABLE 10.—Statistics of schools of theology for the year 1912-13.

Location.	Name of institution.	Year of first opening.	President or dean.	Regular professors.	Students.					Years in course.	Bound volumes in li- brary.	Value of grounds and buildings (excluding rented buildings).	Permanent endowment or productive funds.	Total income.
					Men.	Women.	Withcollegrate de- gree.	Graduated in 1913.						
1	2	3	4	5	6	7	8	9	10	11	12	13	14	
St. Bernard Talladega, Ala.....	St. Bernard College and Abbey (R. C.). Talladega College Theological Depart- ment (Cong.).....	1822 1872	Bernard Monges, O. S. B. John M. P. Motcalf, D. D., acting dean.	5 6	1 17	.....	1 .....	..... 2	4 3	10,000 13,500	\$45,000 16,000	..... \$13,000	..... \$3,652	
Tuscaloosa, Ala.....	Stillman Institute (Presb.).....	1876	J. H. Davis.	3	67	.....	.....	6	3	2,000	30,000	.....	8,000	
Little Rock, Ark.....	Arkansas Baptist College School of Theology.....	1884	Joseph A. Booker, D. D.....	2	25	.....	.....	.....	4	.....	.....	.....	.....	
Do.....	St. John's Diocesan Seminary (R. C.).....	.....	Winand H. Aretz, rector.....	4	12	.....	12	5	4	5,000	120,000	.....	.....	
Berkeley, Cal.....	Pacific Coast Baptist Theological Semi- nary.....	1890	Claiborne M. Hill, D. D.....	4	13	4	.....	2	3	1,000	20,000	5,000	4,788	
Do.....	Pacific Theological Seminary (unde- nominational).....	1869	Charles Sumner Nash, D. D.....	10	40	9	13	3	3	11,500	35,000	600,000	124,405	
Do.....	Pacific Unitarian School for the Ministry University of Southern California, Mackay College of Theology (M. E.).....	1905 1886	Earl Morse Wilbur, D. D..... Ezra A. Healy, D. D.....	5 9	18 30	1 7	10 6	3 3	3 3	8,325 4,000	41,310	44,194 42,747	12,027 3,811	
Menlo Park, Cal.....	St. Patrick's Seminary (R. C.).....	.....	Henry A. Ayrinhac, S. S.....	6	46	.....	.....	3	6	9,000	500,000	.....	.....	
San Anselmo, Cal.....	San Francisco Theological Seminary (Presb.).....	1871	Warren Hall Landon, D. D.....	7	19	.....	9	7	3	18,500	240,524	555,391	27,156	
Denver, Colo.....	Hill School of Theology (M. E.).....	1892	Harris Franklin Hall, Ph. D.....	5	26	2	8	5	3	6,000	87,250	282,520	16,672	
Hartford, Conn.....	Hartford Theological Seminary (Cong.).....	1834	William Douglas MacKenzie, D. D.....	19	58	6	59	15	3	101,000	.....	.....	.....	
Middletown, Conn.....	Berkeley Divinity School (T. E.).....	1854	Samuel Hart, D. D.....	7	18	.....	12	6	3	30,000	86,000	475,000	23,830	
New Haven, Conn.....	Yale University Divinity School (Cong.).....	1822	Charles Reynolds Brown, D. D.....	13	109	1	99	34	3	29,000	350,000	873,637	70,621	
Washington, D. c.....	Catholic University of America, School of Sacred Sciences (R. C.).....	1889	P. J. Healy, D. D.....	9	43	.....	37	24	2,4	100,000	1,367,106	1,123,969	270,073	
Do.....	Howard University Theological Depart- ment (Interdenominational).....	1871	Isaac Clark, D. D.....	6	55	.....	2	14	3	.....	.....	.....	.....	
St. Leo, Fla.....	St. Leo College and Abbey (R. C.).....	1889	Charles H. Mohr, O. S. B.....	2	6	.....	.....	.....	6	5,000	.....	.....	.....	
Atlanta, Ga.....	Atlanta Theological Seminary (Cong.).....	1901	E. Lyman Hood, Ph. D.....	5	47	.....	.....	4	3	20,000	100,000	12,000	16,560	
Do.....	Morehouse College Divinity School (Bapt.).....	1867	C. C. Smith, D. D.....	3	31	.....	9	8	3	.....	.....	.....	.....	

TABLE 10.—Statistics of schools of theology for the year 1912-13—Continued.

Location.	Name of institution.	Year of first opening.	President or dean.	Regular professors.	Students.					Years in course.	Bound volumes in library.	Value of grounds and buildings (excluding rented buildings).	Permanent endowment or productive funds.	Total income.
					Men.	Women.	With collegiate degree.	Graduated in 1913.						
1	2	3	4	5	6	7	8	9	10	11	12	13	14	
Atlanta, Ga.	Morris Brown University, Turner Theological Seminary (M. E.).	1894	P. W. Greadheart, D. D.	3	51	2	1	5	3	3,000		\$7,000	\$2,580	
South Atlanta, Ga.	Gannon Theological Seminary (M. E.).	1883	S. E. Tolman, D. D.	5	64		12	16	3	16,000	\$130,000	500,000	26,641	
Aurora, Ill.	Aurora College Biblical Department (Avent Christi.).	1899	Orrin R. Jenks.	3	12	3			3	3,000				
Bourbonnais, Ill.	St. Vincent's College Theological Seminary (U. C.).	1870	John P. O'Mahoney, C. S. V.	8	50		41	12	4	3,000				
Chicago, Ill.	Bethany Bible School (Chris. Breth.).	1905	Emanuel B. Hoff.	9	29	14	5	1	4	830	125,000		37,459	
Do.	Chicago Theological Seminary (Cong.).	1858	Ozora Stearns Davis, D. D.	20	97	1	26	31	3	32,076	209,000	812,934	46,463	
Chicago (Maywood), Ill.	Evangelical Lutheran Theological Seminary.	1870	Revere F. Waldner, D. D.	8	43		30	11	3	10,000	175,000	20,000	18,170	
Chicago, Ill.	McCormick Theological Seminary (Presb.).	1833	James G. K. McClure, D. D.	12	159		120	49	3	37,253	548,190	1,701,873	130,578	
Do.	University of Chicago Divinity School (Bapt.).	1846	Shailer Mathews, D. D.	37	312	47	278	39	3			336,500		
Do.	Western Theological Seminary (P. E.).	1855	William C. De Witt, S. T. D.	7	15		5	3	3	20,000	260,000	330,000	23,733	
Evanston, Ill.	Garrett Biblical Institute, Northwestern University (M. E.).	1854	Charles M. Stuart, D. D.	14	214	11	84	49	3	36,756	157,739	624,469	128,019	
Do.	Norwegian-Danish Theological Seminary, Northwestern University (M. E.).	1885	Nels E. Simonson.	3	10		1		4	1,000	16,000	15,000	3,000	
Do.	Swedish Methodist Episcopal Theological Seminary, Northwestern University (M. E.).	1885	Carl G. Wallenius.	3	19			9	4	1,500	65,000	40,000	4,322	
Greenville, Ill.	Greenville College School of Theology (Free Meth.).	1892	Jolia la Due, A. M.	1	10	6			3	500				
Naperville, Ill.	Evangelical Theological Seminary in cooperation with North Western College (Ev. Asso.).	1887	S. J. Gamertsfelder, D. D.	3	38		26	10	2	2,000	40,000	70,000	33,500	
Rock Island, Ill.	Augustana College Theological Seminary (Ev. Luth.).	1869	Gustav Andreen, Ph. D.	4	84		73	26	3	16,000				





TABLE 10.—Statistics of schools of theology for the year 1912-13—Continued.

Location.	Name of institution.	Year of first opening.	President or dean.	Regular professors.	Students.						Years in course.	Bound volumes in library.	Value of grounds and buildings (excluding rented buildings).	Permanent endowment or productive funds.	Total income.
					Men.	Women.	With collegiate degree.	Graduated in 1913.							
1	2	3	4	5	6	7	8	9	10	11	12	13	14		
Tufts College, Mass.....	Tufts College, Crane Theological Seminary (Univ.).	1869	Lee S. McClellister, D. D.....	6	8	.....	.....	3	4	66,000	\$90,206	\$269,574	\$16,846		
Grand Rapids, Mich.....	Calvin College Theological Seminary (Chris. Ref. Ch.).	1876	Foppe M. Ten-Hoor.....	4	28	.....	.....	5	3	5,500	.....	.....	.....		
Hancock, Mich.....	Suomi College Theological Seminary (Finnish Ev. Luth.).	1904	John K. Nikander, D. D.....	2	6	.....	.....	1	3	250	.....	.....	1,700		
Hillsdale, Mich.....	Hillsdale College, Theological Department.	1893	Delavan B. Reed, D. D.....	2	20	.....	.....	.....	3	.....	.....	.....	.....		
Holland, Mich.....	Western Theological Seminary (Ref. Ch. in Amer.).	1866	John Walter Beardslee, D. D.....	5	28	.....	18	6	3	9,000	46,000	107,627	23,451		
Collegeville, Minn.....	St. John's University Ecclesiastical Seminary (R. C.).	1857	Peter Engel, Ph. D.....	8	32	.....	13	4	4	30,000	.....	.....	4,650		
Faribault, Minn.....	Seabury Divinity School (P. E.).	1858	Frederick F. Kramer, Ph. D.....	8	25	.....	1	1	3	11,000	111,000	450,000	22,160		
Minneapolis, Minn.....	Augustine Seminary (Ev. Luth.).	1869	George Sverdrup, Jr., M. A.....	4	31	.....	11	10	3	4,000	125,000	26,000	14,230		
Red Wing, Minn.....	Red Wing Theological Seminary, Red Wing College (Ev. Luth.).	1879	Edward William Schmidt, M. A.	3	16	.....	1	7	3	1,000	125,000	.....	.....		
St. Paul, Minn.....	German Evangelical Lutheran Seminary.	1885	H. Ernst, D. D.....	2	45	.....	25	14	3	1,200	100,000	14,000	4,875		
Do.....	Evangelical Norwegian Lutheran Seminary.	1885	Olaf E. Brandt, D. D.....	4	42	.....	25	10	3	5,000	100,000	15,000	19,200		
Do.....	St. Paul Theological Seminary (R. C.).	1894	Francis J. Schaefer, D. D.....	12	201	.....	.....	19	6	26,000	410,000	500,000	.....		
St. Paul (St. Anthony Park), Minn.....	Seminary of the United Norwegian Lutheran Church.	1890	Marcus Olaus Bockman, D. D.....	11	86	2	30	30	3	5,000	118,300	124,300	730		
Meridian, Miss.....	Meridian Male College, School of Theology and Evangelism (Nonsect.).	1901	John H. Paul.....	5	26	5	.....	.....	3	1,000	.....	.....	.....		
Canton, Mo.....	Christian University College of the Bible.	1853	Henry B. Robinson, Ph. D.....	3	47	.....	1	1	.....	1,000	300,000	.....	.....		
St. Louis, Mo.....	Concordia Theological Seminary (Ev. Luth.).	1839	Francis Pieper, D. D.....	8	322	315	86	3	3	12,500	.....	.....	.....		
Do.....	German (Eden) Evangelical Missouri College (German Ev. Synod of N. A.).	1850	William Becker.....	5	73	.....	.....	23	3	6,000	175,000	\$5,600	22,471		
Do.....	Kearlek Theological Seminary (R. C.).	1894	M. S. Ryan, D. D.....	10	100	100	.....	.....	6	15,000	.....	.....	.....		

Do.	St. Louis University School of Divinity (R. C.)	1899	Francis J. O'Boyle, S. J.	10	88	26	4	.....	.....	.....	.....	.....	.....
Warrenton, Mo.	Central Wesleyan College German Theological Seminary (M. E.).	1864	Friedrich Munz, D. D.	4	36	3	1	6	2	.....	.....	.....	.....
Blair, Nebr.	Dana College Trinity Seminary (Ev. Luth.).	1885	P. S. Vlg.	2	14	.....	2	4	3	1,500	65,000	2,400	.....
Omaha, Nebr.	Presbyterian Theological Seminary.....	1891	Albert B. Marshall, D. D.	5	23	.....	13	7	3	6,000	100,000	125,000	13,500
Bloomfield, N. J.	Bloomfield Theological Seminary (Presb.).	1869	Henry J. Weber, D. D.	10	56	.....	4	3	.....	9,000	42,000	208,000	23,275
Madison, N. J.	Drew Theological Seminary (M. E.).	1867	Ezra Squier Tipple, D. D.	14	130	.....	84	55	3	123,580	690,000	570,000	142,500
New Brunswick, N. J.	Theological Seminary of the Reformed Church of America.	1874	J. Preston Searle, D. D.	8	31	.....	26	14	3	50,750	350,000	602,000	76,794
Princeton, N. J.	Princeton Theological Seminary of the Presbyterian Church.	1812	Francis Landey Patton, D. D.	15	180	.....	151	49	3	95,800	643,853	3,222,949	105,061
South Orange, N. J.	Diocesan Seminary of the Immaculate Conception, Seton Hall College (R. C.).	1856	M <sup>gr</sup> James F. Mooney.....	5	47	.....	47	9	4	.....	.....	.....	.....
Alfred, N. Y.	Alfred University Theological Seminary (7th Day Bapt.).	1871	Arthur E. Main, D. D.	3	8	3	.....	.....	3	.....	4,330	.....	.....
Auburn, N. Y.	Auburn Theological Seminary (Presb.).	1819	George Black Stewart, D. D.	12	57	.....	42	11	3	34,720	400,000	770,000	77,903
Brooklyn, N. Y.	St. John's College Diocesan Theological Seminary (R. C.).	1891	J. W. Moore, C. M., rector.....	8	60	.....	60	.....	4	10,000	.....	.....	.....
Buffalo, N. Y.	German Martin Luther Seminary.....	1854	Rudolph Graban.....	4	13	.....	2	6	1,500	10,350	.....	.....	3,202
Canton, N. Y.	Theological Seminary of St. Lawrence University (Univ.).	1857	Henry P. Forbes, D. D.	4	13	1	2	4	3	16,000	50,000	175,000	9,000
Esopus, N. Y.	Mount St. Alphonsus Theological Seminary, Redemptorist College (R. C.).	1867	John G. Kissner, C. SS. R.	10	91	.....	91	11	6	35,000	.....	.....	.....
Geneva, N. Y.	De Lancy Divinity School (R. E.).	1866	Thomas B. Berry, M. A., warden.	7	8	.....	2	.....	3	4,000	4,000	62,320	3,146
Hamilton, N. Y.	Theological Seminary, Colgate University (unsect.).	1819	William H. Allison, Ph. D.	15	57	.....	34	13	3	.....	125,000	850,000	50,000
Hartwick Seminary, N. Y.	Hartwick Seminary (Ev. Luth.).	1797	Alfred Hiller, D. D.	3	9	.....	3	4	3	6,500	47,039	83,673	11,305
Houghton, N. Y.	Houghton Wesleyan Methodist Theological Seminary.	1892	James S. Luckey, president.....	3	6	1	.....	.....	4	3,000	55,000	60,000	16,180
New York, N. Y.	Bible Teachers' Training School (Inter-denominational).	1901	William Hoge Marquess, D. D.	12	38	.....	15	3	3	6,784	360,345	28,803	202,346
Do.	General Theological Seminary of the Protestant Episcopal Church.	1817	Willford Lash Robbins, D. D.	15	133	.....	80	40	3	56,473	2,141,753	2,107,055	178,693
Do.	Jewish Theological Seminary.....	1886	Solomon Schechter, Litt. D.	9	58	.....	6	11	4	42,557	154,352	592,124	50,677
Do.	Union Theological Seminary (Inter-denominational).	1836	Francis Drown, D. D.	22	292	20	229	53	3	113,344	355,100	2,381,700	1,259,456
Niagara University, N. Y.	Niagara University, Seminary of Our Lady of Angels (R. C.).	1858	M. A. Drennan, C. M.	10	92	.....	18	6	4,000	.....	.....	.....	.....
North Chili, N. Y.	A. M. Chesbrough Seminary (Chris.).	1868	Harold A. Millikan, A. B.	2	6	2	.....	1	3	500	.....	.....	.....
Rochester, N. Y.	Rochester Theological Seminary (Bapt.).	1850	Joseph W. A. Stewart, D. D.	16	115	.....	60	40	3	39,887	334,383	1,755,734	71,653
Do.	St. Bernard's Theological Seminary (R. C.).	1893	James J. Hartley, D. D., professor.	12	220	.....	220	.....	4	11,000	350,000	.....	.....
St. Bonaventure, N. Y.	St. Bonaventure Seminary and College (R. C.).	1859	Fidelis J. Reynolds, O. F. M.	9	72	.....	23	9	4	5,150	100,000	.....	13,215
Yonkers, N. Y.	St. Joseph's Seminary, Cathedral College (R. C.).	1896	John P. Chadwick, D. D.	12	189	.....	19	20	4	35,000	1,279,000	.....	.....

TABLE 10.—*Statistics of schools of theology for the year 1912-13—Continued.*

Location.	Name of institution.	Year of first opening.	President or dean.	Regular professors.	Students.					Years in course.	Bound volumes in library.	Value of grounds and buildings (excluding rented buildings).	Permanent endowment or productive funds.	Total income.
					Men.	Women.	With college degree.	Graduated in 1913.						
1	2	3	4	5	6	7	8	9	10	11	12	13	14	
Ayden, N. C.	Ayden Seminary (Free Will Bapt.).....	1898	J. E. Sawyer, A. B.	4	14	1	—	1	3	300	\$10,000	\$8,000	\$6,200	
Belmont, N. C.	Belmont Abbey Seminary (R. C.).....	1900	Leo Haid, D. D.	6	20	5	8	6	6	30,000	—	—	—	
Charlotte, N. C.	Biddle University School of Theology (Presb.).....	1867	H. L. McGorey, D. D.	4	15	10	3	3	3	10,000	—	—	9,058	
Raleigh, N. C.	Shaw University Theological School (Bapt.).....	1875	Charles Francis Meserve, LL. D.	2	29	—	2	—	3	500	—	—	—	
Wilson, N. C.	Atlantic Christian College, Department of Ministerial Training.....	1902	Jesse C. Caldwell, B. D.	2	12	—	—	—	3	1,500	—	—	—	
Berea, Ohio.	German Wallace College, B. Nast Theological Seminary (M. E.).....	1864	Arthur L. Breslich, Ph. D.	4	26	1	—	—	2	—	—	3,500	3,775	
Carthage, Ohio.	St. Charles Borromeo Theological Seminary (R. C.).....	1865	Paulinus Trost, C. P. P. S.	4	24	—	24	4	6	2,000	—	—	—	
Cincinnati, Ohio.	Hebrew Union College.....	1875	Kaufman Kohler, Ph. D.	10	74	15	4	3	3	20,000	200,000	—	47,718	
Do.	Lane Theological Seminary (Presb.).....	1832	William McKibbin, D. D.	5	70	40	16	3	3	23,000	195,000	386,400	16,818	
Cleveland, Ohio.	St. Mary's Theological Seminary (R. C.).....	—	J. P. Michaelis, rector.	6	39	39	8	4	3	10,000	—	—	—	
Columbus, Ohio.	Evangelical Lutheran Theological Seminary, Capital University.....	1830	William F. Stelhorn, D. D.	5	32	19	7	3	4	6,000	—	35,000	—	
Dayton, Ohio.	Bonebrake Theological Seminary (U. Breth.).....	1871	Josiah P. Landis, D. D.	8	63	13	23	20	3	4,500	50,445	146,099	107,479	
Do.	Central Theological Seminary of the Reformed Church in the United States.....	1848	Henry J. Christman, D. D.	7	17	—	14	5	3	8,000	50,000	96,000	23,200	
Defiance, Ohio.	Christian Biblical Institute, Defiance College.....	1908	P. W. McReynolds, D. D.	4	17	1	2	—	3	2,000	50,000	90,000	6,700	
Ellenora, Ohio.	Mount St. Mary's Seminary of the West (R. C.).....	—	Frank J. L. Beckman, S. T. D.	8	120	—	120	—	6	25,000	175,000	—	—	
Findlay, Ohio.	Findlay College, Department of Theology (Church of God).....	1882	William H. Guyer, A. M.	5	23	1	3	8	4	1,100	—	158,000	10,700	
Gambier, Ohio.	Kenyon College Divinity School (P. E.).....	1826	Hosea W. Jones, D. D.	5	20	—	12	8	3	8,000	80,000	140,000	58,500	
Oberlin, Ohio.	Oberlin College Theological Seminary (Nonsect.).....	1835	Edward Increase Bosworth, D. D.; George Walter Fiske, A. M.	12	59	2	57	13	3	133,000	399,500	531,750	29,551	



Springfield, Ohio.....	Wittenberg College, Hanna Divinity School (Ev. Luth.).....	1844	David H. Bauslin.....	6	32	1	30	9	3	7,000	40,000	.....	35,700
Wilberforce, Ohio.....	Wilberforce University, Payne Theological Seminary (A. M. S.).....	1892	George F. Woodson, D. D.....	4	24	.....	3	3	3	2,500	12,500	.....	5,492
Xenia, Ohio.....	United Presbyterian Theological Seminary.....	1794	Joseph Kyle, D. D.....	6	27	.....	21	10	3	10,000	25,000	133,056	16,134
Eugene, Oreg.....	Engene Bible University (Chris. or Disc.).....	1895	Eugene C. Sanderson, D. D.....	8	78	53	6	3,4	4	4,210	100,000	70,000	31,225
Salem, Oreg.....	Kimball College of Theology, William Kimball College (M. E.).....	1906	Henry D. Kimball, D. D.....	3	25	2	.....	3,4	.....	3,000	25,000	.....	.....
Beatty, Pa.....	St. Vincent's College Theological Seminary (R. C.).....	1846	Walter Stehle, O. S. B.....	3	52	.....	26	14	4	.....	.....	.....	.....
Bethlehem, Pa.....	Moravian College Theological Seminary.....	1807	Augustus Schultz, D. D.....	5	10	.....	10	.....	3	10,000	.....	.....	12,919
Chester, Pa.....	Crozer Theological Seminary (Bapt.).....	1868	Milton G. Evans, D. D.....	11	83	35	22	3	.....	26,000	90,000	666,550	54,843
Gettysburg, Pa.....	Theological Seminary of the General Synod of the Ev. Luth. Church in U. S.	1826	J. A. Sluagmaster, D. D.....	5	47	44	20	3	.....	25,000	200,000	200,000	20,450
Lancaster, Pa.....	Theological Seminary of the Reformed Church in the United States.....	1825	John C. Bowman, D. D.....	7	58	.....	50	10	3	14,000	205,000	280,000	12,400
Lincoln University, Pa.....	Lincoln University Theological Department (Presb.).....	1871	John B. Rendall, D. D.....	9	44	.....	20	14	3	10,800	56,500	348,153	22,744
Meadville, Pa.....	Meadville Theological Seminary (Unita.).....	1844	Franklin C. Southworth, D. D.....	9	24	.....	4	3,4	.....	36,000	132,100	632,600	.....
Overbrook, Pa.....	St. Charles Borromeo Seminary (R. C.).....	1832	Henry T. Drumgoole, LL. D., rector.....	11	170	.....	170	.....	4	40,000	.....	.....	.....
Philadelphia (Mount Airy), Pa.....	Lutheran Theological Seminary at Philadelphia.....	1864	Henry Eyster Jacobs, D. D.....	10	49	.....	31	17	3	25,000	360,000	286,354	78,779
Philadelphia, Pa.....	Protestant Episcopal Church Divinity School.....	1861	William M. Groton, S. T. D.....	7	43	.....	18	14	3	23,000	175,000	400,000	36,000
Philadelphia (German town), Pa.....	St. Vincent's Seminary (R. C.).....	1868	Frederick J. Maune, C. M.....	8	30	.....	.....	.....	4	16,000	300,000	.....	.....
Philadelphia, Pa.....	Temple University Theological School (nonsect.).....	1884	Walter B. Shumway, D. D.....	14	199	27	73	14	5	2,500	165,000	.....	1,807
Pittsburgh, Pa.....	Pittsburgh Theological Seminary (Un. Presb.).....	1825	John McNaughton, D. D.....	7	42	.....	30	10	3	16,500	126,500	376,209	27,674
Do.....	Reformed Presbyterian Theological Seminary.....	1856	D. B. Willson, D. D., senior professor.....	3	8	.....	8	.....	3	3,650	25,000	69,639	5,975
Do.....	Western Theological Seminary (Presb.).....	1827	James A. Kelso, Ph. D.....	10	68	1	51	19	3,4	34,000	327,851	847,119	125,480
Selinsgrove, Pa.....	Susquehanna University School of Theology (Ev. Luth.).....	1858	Franklin P. Mambart, D. D.....	4	18	.....	16	6	3	15,000	150,000	50,000	8,800
Villanova, Pa.....	College of St. Thomas of Villanova, Augustinian Scholastic Department (R. C.).....	1848	Francis E. Tourscher, O. S. A., regent of studies.....	5	18	.....	18	1	4	8,000	.....	.....	.....
Columbia, S. C.....	Allen University, Department of Theology (A. M. E.).....	1881	C. H. Rembert, D. D.....	3	26	.....	.....	4	3	400	.....	.....	.....
Do.....	Columbia Theological Seminary (Presb.).....	1828	Thornton Whaling, D. D.....	7	30	.....	22	6	3	25,000	200,000	250,000	17,000
Do.....	Lutheran Theological Seminary of the United Synod.....	1828	Andrew G. Voight, D. D.....	2	21	.....	21	8	3	4,025	65,000	37,000	4,382
Due West, S. C.....	Erskine Theological Seminary (A. R. Presb.).....	1837	F. Y. Pressly, D. D.....	3	11	.....	9	6	2	3,000	.....	42,000	3,700
Clarks ville, Tenn.....	Divinity School of Southwestern Presbyterian University.....	1885	William Dinwiddie, LL. D., chancellor.....	5	26	.....	11	9	3	21,200	100,000	300,000	.....
Jackson, Tenn.....	Lane College Theological School (Col. M. E.).....	1882	F. H. Rodgers, D. D.....	3	12	.....	.....	.....	3	1,050	.....	.....	.....

TABLE 10.—*Statistics of schools of theology for the year 1912-13—Continued.*

Location.	Name of institution.	Year of first opening.	President or dean.	Regular professors.	Students.				Years in course.	Bound volumes in library.	Value of grounds and buildings (excluding rented buildings).	Permanent endowment or productive funds.	Total income.
					Men.	Women.	With collegiate degree.	Graduated in 1913.					
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Knoxville, Tenn.....	Knoxville College Theological School (Un. Presb.).	1900	Ralph W. McGrahaman, D. D.	4	3	.....	3	.....	3	800	.....	.....	.....
Nashville, Tenn.....	Methodist Training School for Christian Workers.	1906	William F. Quillian, B. D.....	10	11	150	116	116	2	2,500	\$108,000	.....	\$22,062
Do.....	Vanderbilt University Biblical Department (M. E. South).	1875	Wilbur F. Tillett, D. D.....	10	94	.....	56	20	3	8,500	140,000	.....	30,350
Sewanee, Tenn.....	University of the South Theological Department (P. E.).	1868	Cleveland Keith Benedict, D. D.	6	16	.....	7	4	3	32,000	60,000	\$53,356	10,762
Austin, Tex.....	Austin Presbyterian Theological Seminary.	1902	Robert E. Vinson, D. D.....	6	32	29	20	6	3	3,000	100,000	175,000	25,240
Fort Worth Tex.....	Southwestern Baptist Theological Seminary.	1905	Benajah Harvey Carroll, D. D.	9	122	65	38	32	2-4	3,000	350,000	350,000	177,476
Do.....	Texas Christian University Theological School.	1902	Frederick D. Kershner, M. A..	6	89	.....	2	3	2-4	2,000	.....	25,000	.....
Marshall, Tex.....	Bishop College Theological Department (Bapt.).	1885	Charles H. Maxson.....	3	12	.....	.....	.....	4	.....	.....	.....	.....
Perle, Tex.....	Peniel University, Department of Theology (Holiness).	1911	James B. Chapman, B. D.....	9	23	.....	.....	4	4	.....	.....	.....	.....
Seguin, Tex.....	Guadalupe College, Theological Department (Bapt.).	1903	William B. Ball, D. D.....	5	10	.....	.....	6	7	500	.....	.....	.....
Waco, Tex.....	Paul Quinn College, Department of Theology (A. M. E.).	1881	D. S. Moten, Ph. D.....	1	20	1	1	2	3,4	.....	.....	.....	.....
Lynchburg, Va.....	Virginia Theological Seminary and College (Nonsect.).	1908	Bernard Tyrrell, D. D.....	8	63	.....	1	3	3	3,000	75,000	.....	21,088
Petersburg, Va.....	Bishop Payne Divinity School (P. E.).	1887	C. B. Bryan, D. D.....	4	17	.....	.....	5	3	3,000	20,000	20,000	10,200
Richmond, Va.....	Union Theological Seminary in Virginia (Presb.).	1812	Walter W. Moore, D. D.....	7	107	.....	83	33	3	25,000	272,649	567,308	109,093
Do.....	Virginia Union University, Theological Department (Bapt.).	1899	George Rice Hovey, D. D.....	5	29	.....	7	5	3	12,000	.....	.....	5,300

Theological Seminary, Va.	1823	Angus Crawford, D. D.	7	44	11	15	3	30,000	300,000	500,000	32,100
Episcopal Church in Virginia.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Bethany College, Department of Minis- terial Education (Chris.).	.....	William Brooks Taylor, A. M.	4	85	11	14	3	2,000	.....	.....	.....
Nashotah House (P. E.).	1842	Edward A. Larabee, D. D.	8	53	1	5	3	14,500	242,650	305,768	24,553
Colleges of the Immaculate Conception	1900	Francis Miller, C. SS. R.	7	35	.....	6	6	10,000	.....	.....	.....
Theological School (R. C.). Reformed	1865	E. A. Hofer, D. D.	4	29	25	12	4	800	25,000	45,000	.....
Provincial Seminary of the Reformed Church, Mission House College.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Provincial Seminary of St. Francis de Sales (R. C.).	1856	Joseph Rahner, V. G.	18	250	.....	26	11	14,000	150,000	.....	50,000
Evangelical Lutheran Theological Sem- inary.	1865	John Schaller.	3	59	51	18	3	5,200	60,000	.....	9,652

<sup>1</sup> Students in course for Christian workers.



TABLE 11.—Statistics of schools of law for the year 1912-13.

Location.	Name of institution.	Year of first opening.	President or dean.	Instruction given in day or evening.	Regular professors.	Students.					Tuition fee.	Bound volumes in library.	Value of grounds and buildings (excluding rented buildings).	Permanent endowment or productive funds.	Total income.
						Men.	Women.	With a college degree.	Graduated in 1913.	Years in course.					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
University, Ala.....	University of Alabama, Law Department.	1873	Albert J. Farrah, LL. B.....	Day...	4	138	1	41	69	2	\$75	4,500	.....	.....	\$11,297
Little Rock, Ark.....	University of Arkansas, Law Department.	1889	John H. Carmichael, LL. B.....	Evening...	10	70	.....	.....	38	2	75	.....	.....	.....	.....
Los Angeles, Cal.....	University of Southern California College of Law.	1904	Frank M. Porter, LL. M.....	Both...	55	489	41	56	48	3	90	7,500	\$15,300	.....	32,000
San Francisco, Cal.....	Law Department of St. Ignatius University.	1912	Matt I. Sullivan, LL. D.....	Evening...	4	45	.....	7	.....	4	50	200	.....	.....	1,363
Do.....	San Francisco Law School.....	1908	James A. Balleutrine, A. B.....	Evening...	0	90	4	7	4	50	500	500	.....	.....	4,500
Do.....	University of California, Hastings College of Law.	1878	Edward R. Taylor, M. D.....	Day...	7	101	.....	26	22	3	0	600	.....	\$140,000	3,410
Santa Clara, Cal.....	Santa Clara University, Institute of Law.	.....	James H. Campbell, J. D.....	Day...	10	21	.....	2	.....	3	100	1,000	.....	.....	5,200
Stanford University.....	Leland Stanford Junior University, Law Department.	1894	Fred. C. Woodward, LL. M.....	Day...	8	147	.....	39	15	3	100	16,500	.....	.....	6,096
Boulder, Colo.....	University of Colorado, Colorado College of Law.	1892	John D. Fleming, LL. D.....	Day...	6	98	3	14	22	3	50	6,000	75,000	.....	5,550
Denver, Colo.....	University of Denver Law School.....	1892	George C. Manly, LL. B.....	Day...	19	86	1	19	20	3	100	8,765	.....	.....	7,618
New Haven, Conn.....	Yale University Law School.....	1824	Henry Wade Rogers, LL. D.....	Day...	27	179	.....	88	51	3	150	36,980	.....	503,834	169,666
Washington, D. C.....	Catholic University of America School of Law.	1865	Thomas C. Carrigan, LL. D.....	Day...	7	56	.....	10	10	3	100	.....	.....	.....	.....
Do.....	Georgetown University School of Law.	1870	Harry M. Claibough, LL. D.....	Evening...	44	1,003	.....	272	.....	3	100	5,000	225,000	.....	.....
Do.....	George Washington University, Department of Law.	1865	Charles Noble Gregory, LL. D.....	(1)	13	311	1	110	68	3	120	6,000	5,000	5,874	28,397
Do.....	Howard University Law School.....	1867	Benjamin F. Leighton, LL. D.....	Evening...	7	105	.....	20	24	3	50	.....	12,000	.....	8,333
Do.....	National University Law School.....	1869	Charles F. Carush, LL. M.....	Evening...	22	179	.....	53	.....	3	100	.....	.....	.....	.....
Do.....	Washington College of Law.....	1896	Ellen Spencer Mussey, LL. M.....	Evening...	30	68	46	6	37	3	30-40	900	500	2,000	6,241
Do Land, Fla.....	John B. Stetson University College of Law.	1900	Lincoln Hulley, LL. D., acting dean.	Day...	4	.....	.....	.....	14	3	40	2,000	.....	.....	.....
Gainesville, Fla.....	University of Florida College of Law.	1909	Thomas W. Hughes, LL. M.....	Day...	3	53	.....	10	19	2	40	2,018	.....	.....	43,250

Location	Year	Department	Faculty	Day	103	27	32	2	75	2,000	.....
Athens, Ga.	1859	University of Georgia, Law Department.	Sylvanus Morris, B. L.	Day	.....	.....	.....	.....	.....	.....	.....
Atlanta, Ga.	1908	Atlanta Law School.	Hamilton Douglas, J.L. B.	(?)	17	80	37	2	75	2,000	.....
Macon, Ga.	1875	Mercer University Law School.	Emory Spear, J.L. D.	Eve.	6	65	19	2	80	500	6,000
Moscow, Idaho.	1909	University of Idaho College of Law.	Otis E. McCutcheon.	Day	40	.....	2	11	75	500	4,000
Bloomington, Ill.	1874	Illinois Wesleyan University, Bloomington Law School.	Charles L. Capen, A. M.	Day	8	105	20	16	1	1,000	8,320
Chicago, Ill.	1896	Chicago Law School.	John J. Tobias, J.L. B., chancellor.	Both.	24	149	6	36	75	3,000	75,900
Do.	1888	Chicago-Kent Law School.	Edmund W. Burke, A. M.	Eve.	35	785	18	116	75	5,000	12,500
Do.	1897	Illinois College of Law of De Paul University.	Charles L. Mahony, J.L. D.	Day	26	178	4	22	105	3,000	.....
Do.	1909	Illinois Law School, Evening Law School of De Paul University.	Francis X. Busch, J.L. D.	Eve.	33	178	2	9	75	3,000	.....
Do.	1910	Hamilton College of Law.	Shelly B. Nottner, J.L. D.	Eve.	17	99	3	5	75	4,200	3,500
Do.	1899	John Marshall Law School.	Edward T. Lee, J.L. B.	Eve.	16	241	14	49	80	3,500	.....
Do.	1908	Loyola University, Lincoln College of Law.	William Dillon, J.L. D.	Eve.	22	110	29	24	75	3,100	.....
Do.	1859	Northwestern University, Union College of Law.	John H. Wigmore, J.L. D.	Day	12	308	56	56	150	43,000	46,000
Do.	1902	University of Chicago Law School.	James Parker Hall, J.L. B.	Day	8	281	5	227	150	38,000	350,000
Urbana, Ill.	1897	University of Illinois College of Law.	Oliver A. Barker, J.L. D.	Day	35	785	18	116	14,000	80,000	28,500
Bloomington, Ind.	1842	Indiana University School of Law.	Enoch G. Hogate, J.L. D.	Day	7	132	1	26	50	7,000	16,916
Danville, Ind.	1889	Central Normal College School of Law.	Solon A. Enloe, A. B.	Day	5	40	.....	8	33	60	.....
Indianapolis, Ind.	1909	American Central Law School.	Theophilus J. Mohr, J.L. M.	Eve.	14	43	5	19	65	300	2,085
Do.	1897	Indianapolis College of Law.	Urie W. Wiley, J.L. D.	Day	8	32	6	25	2	70	1,800
Do.	1894	University of Indianapolis, Indiana Law School.	James A. Robbath, J.L. B.	Day	15	80	5	23	75	1,500	6,000
Muncie, Ind.	.....	Muncie Normal Institute Law Department, Muncie Law School.	Leslie R. Naffziger	Day	5	18	.....	3	50	.....	.....
Notre Dame, Ind.	1889	University of Notre Dame Law Department.	William Hoynes, J.L. D.	Day	6	141	9	31	100	4,000	44,000
Valparaiso, Ind.	1879	Valparaiso University Law School.	M. J. Bowman, jr., J.L. B.	Day	6	146	3	31	65	2,000	.....
Des Moines, Iowa.	1875	Drake University College of Law.	Edward Baker Evans, J.L. M.	Day	8	115	2	30	120	5,000	100,000
Iowa City, Iowa.	1868	Iowa State University College of Law.	Henry W. Dunn, J.L. B.	Day	6	225	82	45	50	5,000	10,844
Lawrence, Kans.	1878	University of Kansas Law School.	James W. Green, A. M.	Day	5	240	1	12	25	6,500	20,900
Topeka, Kans.	1903	Washington College School of Law.	William Reed Arthur, J.L. B.	Day	20	129	3	21	55	5,000	24,560
Lexington, Ky.	1908	State University of Kentucky College of Law.	William T. Lattery, A. M.	Day	8	135	16	15	(?)	5,000	1,100
Louisville, Ky.	1905	Jefferson School of Law.	Shackelford Miller, J.L. D.	Eve.	8	48	4	30	75	1,000	4,000
Do.	1879	State University Central Law School.	William C. Brown, J.L. M.	Both.	17	6	4	11	50	800	1,755
Do.	1847	University of Louisville Law Department.	Charles B. Seymour, J.L. B.	Day	7	32	3	8	75	12,500	2,020
Baton Rouge, La.	1906	State University of Louisiana Law Department.	Robert L. Tullis, J.L. B.	Day	4	45	.....	3	60	2,000	.....
New Orleans, La.	1817	Tulane University of Louisiana Law Department.	Eugene D. Saunders, J.L. B.	Day	10	93	1	19	3	90	.....
Bangor, Me.	1898	University of Maine College of Law.	William Emanuel Walz, Litt. D.	Day	12	111	3	20	3	800	75,000
Baltimore, Md.	1900	Baltimore Law School.	Alfred S. Niles, J.L. B.	Eve.	21	270	45	42	3	50	3,500
Do.	1814	University of Maryland Law School.	Henry D. Harlan, J.L. D.	Day	12	176	45	39	80	3,000	11,833

\$15 to students not residents of the State.

2 Afternoon.

1 Day and afternoon.

TABLE 11.—Statistics of schools of law for the year 1912-13—Continued.

Location.	Name of institution.	Year of first opening.	President or dean.	Instruction given in day or evening.	Regular professors.	Students.					Years in course.	Tuition fee.	Bound volumes in library.	Value of grounds and buildings (excluding rented buildings).	Permanent endowment or productive funds.	Total income.
						Men.	Women.	Within a college degree.	Graduated in 1913.							
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
Boston, Mass.....	Boston University Law School.....	1872	Homer Albers, LL. B.....	Day.....	24	335	12	53	92	3	\$150	14,000	\$250,000	.....	\$42,478	
Do.....	Portia Law School.....	1909	Arthur W. McLean, J. M.....	Evening.....	8	.....	42	2	6	4	60	500	1,000	.....	2,000	
Do.....	Suffolk School of Law.....	1906	Gleason L. Archer, LL. B.....	Both.....	10	130	.....	.....	12	3,4	80,100	.....	.....	.....	.....	
Do.....	Boston Young Men's Christian Association Evening Law School.....	1898	Frank Palmer Spence.....	Evening.....	18	391	.....	12	47	4	75	300	.....	\$10,000	23,343	
Cambridge, Mass.....	Harvard University Law School.....	1817	Ezra Ripley Thayer, LL. D.....	Day.....	10	745	733	185	.....	3	150	150,000	800,000	600,000	154,515	
Ann Arbor, Mich.....	University of Michigan Department of Law.....	1859	Henry M. Bates, Ph. B.....	Day.....	16	778	1	187	170	3	65,75	33,500	100,000	15,000	80,000	
Detroit, Mich.....	University of Detroit College of Law.....	1912	Judge George S. Hosmer.....	Both.....	20	28	5	40	45	3	75	5,000	.....	.....	13,402	
Minneapolis, Minn.....	University of Minnesota College of Law.....	1888	William R. Vance, LL. B.....	Both.....	7	209	.....	.....	.....	3	65	24,500	.....	.....	.....	
St. Paul, Minn.....	St. Paul College of Law.....	1900	Judge George L. Bunn.....	Evening.....	13	204	193	58	.....	3	60	600	.....	9,000	11,900	
Jackson, Miss.....	Millsaps College of Law.....	1896	Edward Hayes, LL. D.....	Day.....	2	29	.....	.....	.....	2	60	.....	.....	.....	.....	
University, Miss.....	University of Mississippi Department of Law.....	1854	Thomas H. Somerville, LL. D.....	Day.....	2	42	14	16	.....	2	75	.....	15,000	.....	5,700	
Columbia, Mo.....	University of Missouri School of Law.....	1872	John D. Lawson, LL. D., acting dean.....	Day.....	8	126	1	7	30	3	0	16,619	79,162	.....	.....	
Kansas City, Mo.....	Kansas City School of Law.....	1895	Edward D. Ellison.....	Evening.....	22	270	5	62	53	3	80	.....	2,000	2,000	.....	
St. Louis, Mo.....	Benton College of Law.....	1896	George L. Corliss, LL. B.....	Evening.....	13	250	32	.....	32	3	100	3,000	.....	.....	.....	
Do.....	City College of Law and Finance.....	1912	Eustace C. Wheeler, LL. B.....	Evening.....	27	97	5	.....	12	3	80	800	.....	.....	6,240	
Do.....	St. Louis University Institute of Law.....	1908	O'Neill Ryan, LL. D.....	Both.....	50	220	.....	75	58	3,80	100	6,000	38,000	.....	10,000	
Do.....	Washington University, St. Louis Law School.....	1867	William S. Curtis, LL. D.....	Day.....	5	79	18	16	.....	3	100	18,000	100,000	78,000	17,228	
Missoula, Mont.....	University of Montana College of Law.....	1911	Henry Winthrop Ballantine, LL. B.....	Day.....	8	26	1	2	2	3	40	5,000	15,000	.....	9,080	
Lincoln, Nebr.....	University of Nebraska College of Law.....	1891	William Granger Hastings, A. B.....	Day.....	8	226	2	34	60	3	50	8,000	115,000	.....	97,439	
Omaha, Nebr.....	Creighton University, Creighton College of Law.....	1904	Paul L. Martin, LL. B.....	Both.....	14	142	2	31	26	3,4	60,75	10,000	100,000	.....	11,520	
Do.....	University of Omaha, Omaha School of Law.....	1897	Judge Howard Kennedy.....	Evening.....	10	12	.....	.....	2	3	25	.....	.....	.....	.....	



Newark, N. J.....	New Jersey Law School.....	1908	Richard D. Currier, L.L. B.....	Both..	6	200	2	13	43	3	120	500	.....	.....	15,000
Albany, N. Y.....	Union University, Albany Law School.....	1851	J. Newton Fiero, L.L. D.....	Day...	14	112	4	17	15	3	110	4,000	26,500	10,000	14,589
Brooklyn, N. Y.....	St. Lawrence University, Brooklyn Law School.....	1901	William P. Richardson, L.L. D..	Both..	15	232	13	29	55	3	100	5,500	800	.....	19,942
Buffalo, N. Y.....	University of Buffalo, Buffalo Law School.....	1887	Carlos C. Alden, J. D.....	Day...	9	63	5	11	.....	3	100	4,500	.....	.....	7,612
Tithaca, N. Y.....	Cornell University College of Law.....	1887	Frank Irvine, L.L. B.....	Day...	18	332	3	15	64	3	100	45,000	106,000	.....	.....
New York, N. Y.....	Columbia University School of Law.....	1858	Harlan F. Stone, L.L. B.....	Day...	16	525	420	137	.....	3	150	60,000	.....	.....	.....
Do.....	Fordham University School of Law.....	1905	Paul Fuller, L.L. D.....	Day...	10	278	109	44	.....	3	100	6,100	13,000	.....	27,045
Do.....	New York Law School.....	1891	George Chase, L.L. B.....	Both..	13	554	161	220	.....	3	120	10,700	660,000	.....	128,477
Syracuse, N. Y.....	New York University Law School.....	1835	Clarence D. Ashley, L.L. D.....	(1)	15	603	46	94	132	3	120	23,000	.....	.....	64,500
Syracuse, N. Y.....	Syracuse University College of Law.....	1895	James B. Brooks, D. C. L.....	Day...	17	255	14	41	.....	3	100	3,735	51,028	.....	20,978
Chapel Hill, N. C.....	University of North Carolina Law Department.....	1846	Lucius Folk McDevue, A. B.....	Day...	3	123	.....	4	.....	2	70	4,000	20,000	.....	.....
Durham, N. C.....	Trinity College Law School.....	1904	Samuel Fox Morehead, L.L. D.....	Day...	3	11	9	.....	.....	3	60	2,872	.....	100,000	7,340
Raleigh, N. C.....	Shaw University School of Law.....	1888	Winfield Hancock Lyon, Jr., L.L. B.....	Day...	1	9	.....	1	2	3	25	.....	.....	.....	.....
Wake Forest, N. C.....	Wake Forest College Law School.....	1895	Noedham Y. Guley, M. A.....	Day...	2	162	19	9	.....	3	50	1,500	.....	.....	.....
Bismarck, N. Dak.....	Bismarck Law College.....	1912	E. H. Gunderson, L.L. B.....	Day...	5	16	.....	.....	.....	3	60	.....	.....	.....	.....
University, N. Dak.....	University of North Dakota College of Law.....	1899	Robert L. Henry, Jr., J. D.....	Day...	4	101	2	20	.....	3	50	7,000	1,600	.....	16,760
Ada, Ohio.....	Ohio Northern University, Ada College of Law.....	1885	Samuel P. Axline, L.L. D.....	Day...	2	78	.....	14	.....	3	45	500	.....	.....	1,723
Cincinnati, Ohio.....	University of Cincinnati, Cincinnati Law School.....	1833	William Perry Rogers, L.L. D.....	Day...	9	102	2	42	30	3	100	12,000	75,000	406,000	22,766
Do.....	Young Men's Christian Association Institute Night Law School.....	1893	Robert M. Oehltree, J.L. B.....	Eve...	14	127	11	18	.....	3	50	2,000	.....	.....	7,000
Cleveland, Ohio.....	Baldwin University, Cleveland Law School.....	1896	Willis Vickery, L.L. B.....	Eve...	11	240	11	43	52	3	60	.....	2,000	.....	13,000
Do.....	Western Reserve University, Franklin T. Baekens Law School.....	1902	Walter Thomas Dunmore, L.L. B.	Day...	14	128	.....	86	54	3	125	12,500	80,000	60,000	31,000
Columbus, Ohio.....	Ohio State University College of Law.....	1891	John Jay Adams, L.L. D.....	Day...	9	197	1	11	33	3	60	14,500	130,000	.....	18,481
Do.....	Young Men's Christian Association Institute Evening Law School.....	1904	Albert M. Miller, president.....	Eve...	3	15	.....	5	4	50	.....	.....	.....	.....	534
Toledo, Ohio.....	St. John's University College of Law.....	1908	Hon. John P. Manton.....	Eve...	27	25	5	3	.....	3	50	800	150,000	.....	1,500
Do.....	Toledo University College of Law.....	1906	Charles Scott Rowley, L.L. B.....	Eve...	22	17	1	.....	.....	3	60	.....	.....	.....	.....
Norman, Okla.....	University of Oklahoma College of Law.....	1909	Julien Charles Monnet, L.L. B.....	Day...	5	119	1	10	18	3	0	3,000	125,000	.....	139,040
Portland, Ore.....	University of Oregon Department of Law.....	1884	Calvin U. Gautenbein, L.L. B.....	Eve...	12	194	10	26	52	3	60,75	10,000	.....	.....	14,685
Salem, Ore.....	Willamette University College of Law.....	1884	L. H. van Winkle.....	(*)	8	63	4	.....	37	2	60	.....	.....	.....	.....
Carlisle, Pa.....	Dickinson College, Dickinson School of Law.....	1834	William Trickett, L.L. D.....	Day...	5	104	.....	12	20	3	96	11,000	.....	4,770	.....
Philadelphia, Pa.....	Temple University Law School.....	1895	Francis Chapman, L.L. D.....	Eve...	7	102	2	31	12	4	75	1,150	.....	.....	6,532
Do.....	University of Pennsylvania Department of Law.....	1790	William Draper Lewis, Ph. D.....	Day...	17	378	3	149	70	3	160	52,335	905,531	134,250	56,048

\* Afternoon.

1 Morning, afternoon, and evening.

TABLE 11.—Statistics of schools of law for the year 1912-13—Continued.

Location.	Name of institution.	Year of first opening.	President or dean.	Instruction given in day or evening.	Regular professors.	Students.					Tuition fee.	Bound volumes in library.	Value of grounds and buildings (excluding rented buildings).	Permanent endowment or productive funds.	Total income.
						Men.	Women.	With a college rate degree.	Graduated in 1913.	Years in course.					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Pittsburgh, Pa.....	Duquesne University of the Holy Ghost School of Law.	1912	Judge Joseph M. Swearingen.....	Both.....	16	20	.....	.....	1	3	\$100	1,100	.....	\$2,900	\$2,900
Do.....	University of Pittsburgh, Pittsburgh Law School.	1885	John Douglas Shafer, LL. D.....	Day.....	16	149	.....	32	32	3	100	.....	.....	.....	.....
Columbia, S. C.....	University of South Carolina Law School.	1883	John Peyre Thomas, jr.....	Day.....	3	98	27	34	2	40	1,000	.....	.....	.....	11,426
Vermilion, S. Dak.....	University of South Dakota College of Law.	1901	Marshall McKusick, LL. B.....	Day.....	5	98	20	28	3	50	5,400	\$65,000	.....	.....	12,300
Chattanooga, Tenn.....	Chattanooga College of Law	1899	Judge Charles R. Evans.....	Evening.....	15	105	1	11	24	2	75	.....	.....	.....	5,000
Knoxville, Tenn.....	University of Tennessee Law Department.	1889	Henry H. Ingersoll, LL. D.....	Day.....	4	28	4	10	3	100	5,000	.....	.....	.....	2,880
Lebanon, Tenn.....	Cumberland University Law School.	1847	Nathan Green, LL. D.....	Day.....	4	200	2	150	1	100	500	20,000	.....	.....	15,000
Nashville, Tenn.....	Vanderbilt University Law Department.	1875	Alton G. Hall, LL. D.....	Day.....	6	73	12	13	3	125	12,000	102,500	.....	.....	9,835
Austin, Tex.....	University of Texas, Department of Law.	1883	John Charles Townes, LL. D.....	Day.....	6	386	3	53	3	0	6,800	140,000	.....	.....	25,000
Salt Lake City, Utah.....	University of Utah College of Law	1907	Nathan T. Porter, Ph. M., acting dean.	Day.....	11	63	.....	9	4	3	45	.....	.....	.....	.....
Charlottesville, Va.....	University of Virginia Department of Law.	1826	William Minor Lile, LL. D.....	Day.....	7	218	.....	60	38	3	100	12,750	65,000	10,000	33,087
Lexington, Va.....	Washington and Lee University School of Law.	1868	Martin Parks Burks, LL. D.....	Day.....	4	161	.....	45	45	2,3	100	5,000	30,000	86,917	17,970
Richmond, Va.....	Richmond College School of Law....	1870	Walter Scott McNeill, Ph. D.....	Day.....	4	57	.....	12	9	2	50,75	4,500	.....	.....	5,756
Seattle, Wash.....	University of Washington Law School.	1899	John T. Condon, LL. M.....	Both.....	6	210	2	60	33	3	40	10,000	.....	.....	6,969
Morgantown, W. Va.....	West Virginia University College of Law.	1878	Charles E. Hogg, LL. D.....	Day.....	3	59	2	10	17	4	125,50	7,200	.....	.....	.....
Madison, Wis.....	University of Wisconsin Law School.	1868	Harry Sanger Richards, LL. D.....	Day.....	5	201	5	81	33	3	(2)	19,500	92,701	.....	34,695
Milwaukee, Wis.....	Marquette University College of Law	1833	James G. Jenkins, LL. D.....	Both.....	24	167	.....	15	15	3,4	100	5,000	60,000	.....	13,705

1 \$50 to students not residents in the State.

2 \$70 to students not residents in the State.

3 \$40 evening classes.

TABLE 12.—Statistics of schools of medicine for the year 1912-13.

Location.	Name of institution.	Year of first opening.	Dean.	Instructors.					Students.				Years in course.	Years of college training required for admission.	Tuition fees.	Volumes in library.	Value of grounds and buildings.	Endowment funds.	Income from fees.	Total income.
				Men.	Women.	Having college degree.	Graduated in 1913.	Men.	Women.	Having college degree.	Graduated in 1913.									
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17				
Birmingham, Ala.	Birmingham Medical College.	1894	Lewis C. Morris.	33	105	4	28	4	4	105	300	\$60,000			\$9,220	\$23,770				
Mobile, Ala.	University of Alabama, Department of Medicine.	1859	Eugene D. Bondurant, J.L.D.	57	115	3	21	4	4	125	2,500	200,000								
Little Rock, Ark.	University of Arkansas, Medical Department.	1879	Morgan Smith.	51	115	1	2	32	4	125	3,000	75,000	\$20,000		15,122	15,922				
Loma Linda, Cal.	College of Medical Evangelists.	1909	George W. Abbott.	29	18	14			5	100	1,068	376,888			14,110	53,283				
Los Angeles, Cal.	University of Southern California, College of Physicians and Surgeons.	1904	Charles W. Bryson.	54	117	8	26		4	155	500	25,000			20,800	20,885				
Oakland, Cal.	Oakland College of Medicine and Surgery.	1902	Hayward G. Thomas.	35	15	1	4	5	4	150	6,000	23,000			2,710	7,653				
San Francisco, Cal.	College of Physicians and Surgeons.	1896	Ethan H. Smith.	39	17	2	3	4	4	150										
Do.	Leland Stanford Junior University, Department of Medicine.	1909	Ray L. Wilbur.	46	49	4	6	7	4	3	150	39,000	1,250,000		6,750	276,100				
San Francisco and Los Angeles, Cal.	University of California, College of Medicine.	1862	Herbert C. Moffitt and W. Jarvis Barlow.	117	92	19	7	12	4	2	150	250,000	115,700							
Boulder and Denver, Colo.	University of Colorado, School of Medicine.	1883	William P. Harlow.	51	84	6	11	50	4	2	75	1,600	80,000		8,000	50,000				
New Haven, Conn.	Yale University, Department of Medicine.	1813	George Blumer.	58	42	16	9	4	4	2	150	30,000	150,000	395,403	6,677	109,652				
Washington, D. C.	George Washington University, Department of Medicine.	1825	William C. Borden.	72	102	1	12	11	4	150	2,500	453,600		31,462	19,279	70,159				
Do.	Georgetown University, School of Medicine.	1850	George M. Kober, J.L.D.	82	130	12	27	4	4	2	150	5,014	377,000	5,000	15,588	48,334				
Do.	Howard University, School of Medicine.	1868	Edward A. Balloch, A. M.	41	120	2	1	21	4	1	100									
Atlanta, Ga.	Atlanta College of Physicians and Surgeons <sup>1</sup> .	1856	William S. Elkin.	69	342	6	86	4	4	125	2,500	250,000			42,635	44,843				
Do.	Atlanta School of Medicine <sup>1</sup> .	1905	George H. Noble.	35	222	2	35	4	4	105	800	100,000								
Augusta, Ga.	Medical College of Georgia, University of Georgia.	1830	William H. Doughty, Jr., A. B.	55	80		27	4	4	125	6,000	160,000			7,000	327,000				
Chicago, Ill.	Bennett Medical College, Loyola University.	1868	Maximilian Herzog.	86	352	13	11	65	4	4	125	2,000	150,000		41,300	71,300				
Do.	Chicago College of Medicine and Surgery.	1902	Henry S. Tucker.	138	609	33	38	188	4	115	5,000	100,000			60,000	60,000				
Do.	Jeffer Medical College.	1893	Frank C. Linden.	50	252	14	30	11	4	2	3,000	50,000			22,566	65,766				
Do.	Northwestern University, Medical School.	1859	Arthur R. Edwards, A. M.	136	196	150	55	55	4	2	175	6,767	314,611	315,700	34,659	56,734				
Do.	Rush Medical College, University of Chicago.	1843	John Milton Dodson.	154	391	31	81	95	4	2	185	21,900								

<sup>1</sup> These two schools merged in 1913, taking the name of Atlanta Medical College.



TABLE 12.—Statistics of schools of medicine for the year 1912-13—Continued.

Location.	Name of institution.	Year of first opening.	Dean.	Students.					Years of college training required for admission.	Tuition fees.	Volumes in library.	Value of grounds and buildings.	Endowment funds.	Income from fees.	Total income.	
				Instructors.	Men.	Women.	Having col- lege degree.	Graduated in 1913.								
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Chicago, Ill.....	University of Illinois, College of Medicine.....	1882	William E. Quine, L.L. D.	133	516	35	123	133	4	1 \$155	14,000	\$302,273			\$82,322	\$82,784
Indianapolis, Ind..	Indiana University, School of Medicine.....	1903	Charles P. Emerson.....	123	139	7	16	47	4	2 130	2,500	92,575	\$10,000			
Des Moines, Iowa..	Drake University, College of Medicine <sup>1</sup> .....	1881	William W. Pearson.....	62	40	5	2	24	4	2 120	1,600	88,500	30,000			
Iowa City, Iowa....	University of Iowa, College of Medicine.....	1868	James R. Guthrie, M. A.	123	40	97	2	9	16	4	2 50	441,000		4,747	4,747	
Lawrence and Rosedale, Kans.	University of Kansas, School of Medicine.....	1899	Samuel J. Crumbine....	58	62	4	4	7	4	2 75	3,500					
Topeka, Kans.....	Kansas Medical College, Washburn University <sup>2</sup>	1889	William E. McVey, B. S.	37	32	1	3	22	4	1 100	5,000	35,000	15,000			
Louisville, Ky.....	University of Louisville, Medical College.....	1837	William E. Grant.....	103	268		50	77	4	1 153	3,000	300,000		53,832	53,832	
New Orleans, La...	Tulane University of Louisiana, Medical De- partment.	1834	Isadore Dyer.....	122	362		90	79	4	1 195	8,000	1,500,000	800,000	55,796	96,796	
Brunswick and Portland, Me.	Medical School of Maine.....	1820	Addison S. Thayer.....	59	73		13	10	4	1 100	5,000	50,000	242,165	8,247	38,233	
Baltimore, Md....	Baltimore Medical School <sup>3</sup> .....	1881	David Street.....	77	176		29		4	1 157	500	250,000	6,000			
Do.....	College of Physicians and Surgeons of Baltimore.	1872	William F. Lockwood..	69	234		1	60	4	1 173	1,000					
Do.....	Johns Hopkins University, Medical Depart- ment.	1893	J. Whitridge Williams, D. Sc.	118	317	34	76	76	4	4 200	27,000		578,837			
Do.....	Maryland Medical College.....	1898	W. S. Smith.....	39	113	4		32	4	115		60,000				
Do.....	University of Maryland, School of Medicine...	1807	R. Dorsey Coale.....	135	293		3	49	4	1 155	9,440	500,000	25,000			
Boston, Mass.....	Harvard University, Medical School.....	1782	Edward H. Bradford, dean.	195	285		276	60	4	3 225	15,000	3,000,000	3,971,392	86,405	489,009	
Do.....	Tufts College Medical School.....	1893	Harold Williams.....	113	286	33	18	85	4	1 155	3,000	201,543		48,927	50,386	
Ann Arbor, Mich...	University of Michigan, Department of Medi- cine and Surgery.	1850	Victor C. Vaughan.....	32	208	15	110	36	4	2 (4)	25,000					
Detroit, Mich.....	Detroit College of Medicine.....	1868	Theodore A. McGraw....	123	201		27	4		116	1,200	100,000	70,000	21,772	37,121	
Minneapolis, Minn.	University of Minnesota, Medical School.....	1887	Elias P. Lyon.....	71	167	9	26	45	5	2 150	14,000	1,066,150		24,172	207,502	
University, Miss...	University of Mississippi, Medical Department.	1903	Walter S. Leathers.....	13	38			6	2	2 100	2,000					
Columbia, Mo.....	University of Missouri, School of Medicine.....	1873	Clarence M. Jackson, M. S.	11	50	13	6		2	6 20	5,555	85,248		3,250	35,000	
St. Louis, Mo.....	American Medical College.....	1911	James Moores Ball.....	101	196	15		33	4	128						
Do.....	St. Louis College of Physicians and Surgeons...	1879	Edward B. Kinder.....	46	52	8		19	4	105		50,000				
Do.....	St. Louis University, School of Medicine.....	1903		110	265		16	69	4	1 130	5,700	140,000		32,180	48,960	

St. Louis, Mo.	Washington University Medical School.	1842	Eugene L. Ople.	81	66	4	28	4	2	152	9,000	600,000	.....
Lincoln and Omaha, Nebr.	University of Nebraska, College of Medicine.	1880	Robert H. Walcott.	58	71	7	9	4	2	104	2,200	37,000	.....
John A. Creighton Medical College.	.....	1892	De Witt C. Bryant.	46	185	4	10	39	4	95	2,000	250,000	18,000
Dartmouth Medical School.	.....	1798	John M. Gile, A. M.	23	27	3	10	4	2	125	7,000	60,000	33,000
Albany, N. Y.	Albany Medical College, Union University.	1838	Samuel B. Ward.	103	233	15	48	4	2	125	7,000	177,000	26,495
Brooklyn, N. Y.	Long Island College Hospital.	1899	John D. Rushmore.	81	438	69	4	4	100	500	.....	.....	28,669
Buffalo, N. Y.	University of Buffalo, Medical Department.	1845	Herbert U. Williams.	92	211	19	10	43	4	125	9,050	208,155	38,674
New York, N. Y.	Columbia University, College of Physicians and Surgeons.	1767	Samuel W. Lambert, A. M.	180	369	238	100	4	2	250	25,000	1,400,000	35,093
New York and Ithaca, N. Y.	Cornell University Medical College.	1898	William M. Polk, LL. D.	145	128	16	102	2	3	150	8,500	1,108,444	81,511
New York, N. Y.	Fordham University, School of Medicine.	1906	William P. Healy.	93	136	.....	.....	30	4	1	200	610,000	14,289
Do.	University and Bellevue Hospital Medical College.	1841	Lebertie Fevre, LL. D.	179	352	2	76	4	1	200	.....	270,000	22,025
Syracuse, N. Y.	Syracuse University College of Medicine.	1872	John L. Heffron, Sc. D.	58	87	.....	21	4	2	170	9,080	178,000	14,796
Chapel Hill, N. C.	University of North Carolina, School of Medicine.	1891	Isaac H. Manning.	29	54	.....	6	2	1	70	2,500	70,000	16,802
Charlotte, N. C.	North Carolina Medical College.	1893	W. O. Nisbet.	35	84	1	8	26	4	100	500	500,000	8,000
Raleigh, N. C.	Shaw University, Leonard Medical School.	1882	William Moncre.	14	97	.....	23	4	50	5,300	.....	.....	5,383
Wake Forest, N. C.	Wake Forest College, School of Medicine.	1902	William L. Potteat, LL. D.	9	30	.....	6	2	100	20,000	.....	.....	.....
University, N. Dak.	University of North Dakota, College of Medicine.	1905	Harvey B. French, M. S.	10	11	3	1	.....	2	50	500	.....	10,000
Cincinnati, Ohio.	Ohio-Miami Medical College, University of Cincinnati.	1819	Paul G. Woolley.	124	77	3	21	26	4	1	150	2,500	80,050
Cleveland, Ohio.	Western Reserve University, Medical Department.	1843	Carl A. Hamann.	60	161	.....	82	21	4	3	150	3,000	371,900
Columbus, Ohio.	Starling Ohio Medical College.	1847	William J. Means.	76	250	4	12	53	4	150	5,000	287,300	19,862
Toledo, Ohio.	Toledo Medical College, Toledo University.	1890	L. A. Brewer.	50	32	.....	15	4	120	2,000	3,500	.....	33,299
Norman, Okla.	University of Oklahoma, School of Medicine.	1900	Robert F. Williams, Ph. B.	38	35	19	.....	9	4	0	.....	.....	33,844
Portland, Ore.	University of Oregon, Medical Department.	1887	Kenneth A. J. Mackenzie, LL. B., R. C. S.	60	52	7	9	19	4	1	150	5,000	35,000
Salem, Ore.	Willamette University, Medical Department.	1865	William H. Byrd.	16	49	1	3	12	4	100	800	20,000	8,000
Philadelphia, Pa.	Jefferson Medical College.	1825	Ross V. Patterson, sub-dean.	149	680	.....	75	126	4	1	180	5,300	2,800,000
Do.	Medico-Chirurgical College.	1881	Seneca Echert, A. M.	112	364	.....	64	4	150	7,000	105,000	11,000	39,419
Do.	Temple University, Department of Medicine.	1901	Frank C. Hammond.	93	62	7	.....	13	4	150	2,000	145,000	177,504
Do.	University of Pennsylvania, Medical School.	1765	William Pepper.	173	389	.....	159	100	4	2	200	22,338	953,516
Do.	Woman's Medical College of Pennsylvania.	1850	Clara Marshall.	60	93	4	24	4	1	150	2,000	141,289	474,314
Pittsburgh, Pa.	University of Pittsburgh, Medical Department.	1886	Thomas S. Arlittmot.	98	151	2	9	43	4	2	220	3,000	251,470
Charleston, S. C.	Medical College of the State of South Carolina.	1823	Robert Wilson, Jr.	44	118	.....	4	30	4	100	.....	200,000	22,483
Vermilion S. Dak.	University of South Dakota, College of Medicine.	1907	Christian P. Lounnan.	9	13	.....	.....	6	2	60	.....	.....	61,985

<sup>1</sup> This college merged in 1913 with the College of Medicine and Surgery of State University of Iowa.

<sup>2</sup> This school merged in 1913 with School of Medicine of University of Kansas.

<sup>3</sup> This school merged in 1913 with School of Medicine of University of Maryland.

<sup>4</sup> \$45 to resident students and \$55 to nonresident students. Matriculation fee, \$10 to resident students and \$25 to nonresident students.

<sup>5</sup> Only first two years of medical course are given.

<sup>6</sup> An annual payment per student of \$50 for other fees for educational services is required.

<sup>7</sup> This school merged in 1913 with the Medical Department of University of Oregon.

TABLE 12.—Statistics of schools of medicine for the year 1912-13—Continued.

Location.	Name of institution.	Year of first opening.	Dean.	Instructors.	Students.						Years of college training required for admission.	Volumes in library.	Value of grounds and buildings.	Endowment funds.	Income from fees.	Total income.
					Men.	Women.	Having college degree.	Graduated in 1913.	Years in course.							
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Knoxville, Tenn....	Lincoln Memorial University, Medical Department.....	1888	Charles P. McNabb.....	36	97	1	.....	19	4	.....	\$100	.....	\$75,000	.....	.....	.....
Memphis, Tenn.....	University of Tennessee, College of Medicine.....	1850	Herbert T. Brooks.....	90	109	3	1	37	4	.....	131	3,000	340,000	.....	.....	.....
Do.....	University of West Tennessee, Medical Department.....	1900	M. V. Lynk, M. S.....	18	45	13	.....	.....	4	.....	55	1,000	.....	.....	.....	.....
Nashville, Tenn.....	Vanderbilt University, Medical Department.....	1874	William L. Dudley.....	65	365	.....	10	71	4	.....	130	1,000	300,000	.....	.....	.....
Do.....	Weiden University, Meharry Medical College.....	1876	G. W. Hubbard.....	28	320	5	37	88	4	.....	60	1,000	120,000	\$35,000	\$18,000	\$32,800
Dallas, Tex.....	Baylor University, Medical Department.....	1900	Edward H. Cary.....	47	67	4	.....	21	4	1	100	.....	.....	.....	.....	.....
Do.....	Southern Methodist University, Medical Department.....	1903	John O. McReynolds....	37	64	1	1	14	4	.....	100	200	75,000	.....	.....	.....
Fort Worth, Tex....	Fort Worth School of Medicine, Texas Christian University.....	1894	William R. Thompson....	54	63	.....	.....	12	4	.....	100	1,000	80,000	.....	8,518	8,608
Galveston, Tex....	University of Texas, School of Medicine.....	1891	William S. Carter.....	27	140	13	8	43	4	1	.....	7,850	308,823	.....	.....	.....
Salt Lake City, Utah.	University of Utah, School of Medicine.....	1906	Charles T. Vorhies....	12	22	3	.....	.....	12	2	55	.....	50,000	.....	1,013	11,018
Burlington, Vt....	University of Vermont, College of Medicine.....	1823	Henry C. Tinkham.....	46	144	.....	4	37	5	1	125	86,000	200,000	.....	18,250	18,450
Charlottesville, Va.	University of Virginia, Medical Department.....	1825	Richard H. Whitehead..	32	91	.....	32	14	4	1	100	3,000	119,000	.....	12,500	50,500
Richmond, Va....	Medical College of Virginia.....	1838	Christopher Tompkins..	125	420	.....	82	4	.....	.....	150	5,000	218,069	.....	30,260	35,260
Morgantown, W. Va.	West Virginia University, School of Medicine.....	1902	John N. Simpson.....	9	8	.....	2	.....	12	1	(2)	1,000	.....	.....	100	20,600
Madison, Wis....	University of Wisconsin, Medical School.....	1907	Charles R. Bardeen....	24	61	5	11	.....	12	2	(3)	10,000	125,000	.....	6,500	56,500
Milwaukee, Wis....	Marquette University, Medical Department.....	1894	Warren B. Hill, M. S....	97	278	5	12	80	4	1	140	3,000	150,000	.....	40,000	46,000
Homeopathic.																
San Francisco, Cal..	Hahnemann Medical College of the Pacific.....	1883	James W. Ward.....	31	34	3	1	16	4	.....	125	3,700	25,000	1,250	3,900	3,960
Chicago, Ill.....	Hahnemann Medical College.....	1859	W. Henry Wilson.....	70	66	10	.....	31	4	.....	120	650	50,000	.....	.....	.....
Iowa City, Iowa....	University of Iowa, Homeopathic Medical Department.....	1877	George Royal.....	28	17	.....	4	5	4	2	50	2,000	.....	5,200	600	5,800
Boston, Mass....	Boston University, School of Medicine.....	1873	John P. Sutherland....	72	85	22	24	11	4	.....	125	5,382	200,000	100,000	11,324	38,324
Ann Arbor, Mich....	University of Michigan, Homeopathic Medical College.....	1875	Wilbert D. Hunsdale, A. M.	26	74	7	9	17	4	1	(4)	3,100	300,000	.....	4,555	105,917



Kansas City, Mo....	Kansas City University, Hahnemann Medical College.	1896	Moses T. Punnels.....	49	42	2	8	4	4	100	600	4,000	.....	4,100	4,100
New York, N. Y....	New York Homeopathic Medical College and Flower Hospital.	1860	Royal S. Copeland, A. M.	79	307	...	24	45	4	.....	150	6,200	119,920	525,000	25,564
Do.....	New York Medical College and Hospital for Women.	1863	Emily C. Charles.....	53	.....	45	2	9	4	1	125	700	130,000	4,000	5,764
Cleveland, Ohio....	Cleveland-Pulte Medical College.....	1849	George H. Quay.....	53	75	10	23	4	.....	.....	125	2,000	100,000	.....	45,080
Philadelphia, Pa....	Hahnemann Medical College.....	1848	William B. van Leunep, A. M.	88	92	...	10	31	5	1	150	16,000	1,500,000	200,000	19,314
	<i>Eclectic.</i>														34,850
Los Angeles, Cal....	California Eclectic Medical College.....	1878	J. A. Munk.....	30	20	...	4	4	.....	118	500	.....	.....	.....	.....
Atlanta, Ga.....	Georgia College of Eclectic Medicine and Surgery.	1839	Elzio B. Thomas.....	21	68	2	42	4	.....	86	.....	25,000	.....	.....	.....
Lincoln, Nebr.....	Coiner Medical College.....	1889	R. H. Spradling.....	31	30	5	9	4	.....	100	100	20,000	.....	3,500	37,000
Cincinnati, Ohio....	Eclectic Medical College.....	1845	Roller L. Thomas.....	35	85	7	26	4	.....	100	1,000	62,000	30,000	9,500	12,500

† Only first two years of medical course are given.

‡ Cadets free; \$25 to resident students; \$50 to nonresident students.

§ \$80 to resident students and \$157 to nonresident students.  
 ¶ \$55 to resident students and \$65 to nonresident students.

TABLE 13.—Statistics of schools of dentistry for the year 1912-13.

Location.	Name of institution.	Year of first opening.	Dean.	Instructors.	Students.					Tuition fees, 1913.	Volumes in library.	Value of grounds and buildings.	Income from fees.	Total income.
					Men.	Women.	Having college degree.	Graduated in 1913.	Years in course.					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Birmingham, Ala.....	Birmingham Dental College.....	1893	Charles A. Merrill.....	14	41	.....	.....	7	3	\$155	300	\$60,000	\$5,173	\$5,989
Los Angeles, Cal.....	University of Southern California, College of Dentistry.....	1897	Lewis E. Ford.....	31	116	.....	3	32	3	150	1,500	30,000	17,000	26,735
San Francisco, Cal.....	College of Physicians and Surgeons, Department of Dentistry.....	1896	Thomas Morfey.....	30	102	4	.....	27	3	150	100	10,000	18,000	37,000
Do.....	University of California, College of Dentistry.....	1882	James Graham Sharp.....	32	90	.....	.....	20	3	150	1,350	175,000	14,823	24,544
Denver, Colo.....	Colorado College of Dental Surgery, University of Denver.....	1880	W. T. Chambers.....	35	121	3	.....	33	3	150	500	.....	13,602	28,145
Washington, D. C.....	George Washington University, Department of Dentistry.....	1886	J. Roland Walton.....	27	67	3	.....	13	3	125	2,500	.....	7,750	7,750
Do.....	Georgetown University, Dental Department.....	1901	William N. Cogan.....	33	152	.....	.....	39	3	125	3,000	15,000	13,805	13,805
Do.....	Howard University, Dental College.....	1883	Edward A. Balloch.....	23	122	.....	13	21	3	80	.....	.....	.....	.....
Atlanta, Ga.....	Atlanta Dental College.....	1893	William Crenshaw.....	20	138	1	.....	64	3	155	124	10,000	28,958	28,958
Do.....	Southern Dental College.....	1887	Sheppard W. Foster.....	21	150	.....	.....	33	3	150	.....	40,000	.....	.....
Chicago, Ill.....	Chicago College of Dental Surgery, Valparaiso University.....	1882	Truman W. Brophy, LL. D.....	32	468	5	17	119	3	150	1,640	150,000	70,200	71,000
Do.....	Northwestern University, Dental School.....	1888	G. V. Black, LL. D.....	35	553	7	45	115	3	150	3,271	.....	.....	.....
Indianapolis, Ind.....	Indiana Dental College, University of Indianapolis.....	1879	George Edwin Hunt.....	19	182	.....	.....	36	3	150	500	.....	28,000	28,000
Iowa City, Iowa.....	State University of Iowa, College of Dentistry.....	1882	William Snits Hestford, B. A.....	29	174	5	4	33	3	50	.....	.....	.....	.....
Louisville, Ky.....	Louisville College of Dentistry, Central University of Kentucky.....	1887	William E. Grant.....	25	149	2	25	32	3	150	377	.....	.....	.....
New Orleans, La.....	School of Dentistry, Tulane University of Louisiana.....	1899	Andrew Galemie Friedrichs.....	37	55	1	.....	13	3	155	.....	.....	.....	.....
Baltimore, Md.....	Baltimore College of Dental Surgery.....	1839	M. W. Foster.....	37	192	.....	.....	47	3	150	500	.....	.....	.....
Do.....	University of Maryland, Dental Department.....	1882	Timothy O. Heatwole.....	24	158	3	.....	61	3	150	10,500	50,000	25,000	25,000
Boston, Mass.....	Harvard University, Dental School.....	1847	Eugene Hannes Smith.....	59	190	.....	10	41	3	167	1,200	.....	.....	.....
Do.....	Tufts College, Dental School.....	1869	Harold Williams.....	90	272	6	2	71	3	155	3,000	.....	40,651	56,450
Ann Arbor, Mich.....	University of Michigan, College of Dental Surgery.....	1875	Nelville S. Hoff.....	31	253	3	5	69	3	(1)	2,000	175,000	27,000	58,700
Minneapolis, Minn.....	University of Minnesota, College of Dentistry.....	1888	Alfred Owre, C. M.....	63	251	3	.....	61	3	150	1,000	.....	51,509	99,770
Kansas City, Mo.....	Kansas City Dental College.....	1881	John Deans Patterson.....	29	134	.....	3	41	3	150	.....	.....	.....	.....

Kansas City, Mo.....	1890	H. B. McMillen.....	26	120	4	32	3	150	500	225,000	5,700	5,700
St. Louis, Mo.....	1903	George H. Owen.....	25	37	3	1	7	3	3,000	.....	.....	.....
Do.....	1894	James P. Harper.....	17	188	.....	43	3	150	2,000	20,000	29,140	29,140
Do.....	1896	John H. Kennerly.....	201	101	2	19	3	150	3,000	75,000	15,000	25,000
Lincoln, Neb.....	1899	Wallace Clyde Davis.....	21	36	.....	6	3	150	.....	.....	.....	.....
Omaha, Neb.....	1905	Creighton University, College of Dentistry.....	18	99	1	30	3	100	500	75,000	11,000	13,000
Buffalo, N. Y.....	1892	University of Buffalo, Dental Department.....	36	135	1	27	3	150	1,071	107,635	22,035	33,529
New York, N. Y.....	1892	College of Dental and Oral Surgery of New York.....	46	162	40	3	50	3	500	220,000	27,000	182,000
Do.....	1866	New York College of Dentistry.....	41	689	.....	21	132	3	200	219,000	119,262	147,180
Cincinnati, Ohio.....	1893	Cincinnati College of Dental Surgery, Ohio University.....	18	42	.....	17	3	150	500	.....	.....	.....
Do.....	1845	Ohio College of Dental Surgery.....	16	170	6	4	42	3	155	.....	20,000	35,000
Cleveland, Ohio.....	1893	Western Reserve University, College of Dentistry.....	20	123	2	3	24	3	150	.....	18,000	18,000
Columbus, Ohio.....	1890	Starling-Ohio Medical College, Department of Dentistry.....	24	112	.....	38	3	150	5,000	125,000	21,705	21,705
Portland, Oreg.....	1893	North Pacific College of Dentistry.....	27	215	7	6	49	3	165	345	161,033	34,980
Philadelphia, Pa.....	1897	Medico-Chirurgical College, Department of Dentistry.....	31	157	.....	7	39	4	150	240	.....	45,400
Do.....	1863	Philadelphia Dental College.....	23	158	9	48	3	150	1,500	145,000	20,995	20,995
Do.....	1873	University of Pennsylvania, School of Dentistry.....	63	511	.....	145	3	150	.....	.....	.....	.....
Pittsburgh, Pa.....	1896	University of Pittsburgh, School of Dentistry.....	35	176	5	5	42	3	150	140,000	26,500	29,000
Memphis, Tenn.....	1877	College of Dentistry, University of Tennessee.....	32	40	2	13	3	150	.....	.....	6,200	6,200
Do.....	.....	M. V. Lynk.....	32	40	1	3	4	55	400	25,000	2,000	2,000
Nashville, Tenn.....	1879	Henry W. Morgan.....	22	118	4	3	38	3	150	50,000	312,000	22,500
Do.....	1886	G. W. Hubbard.....	17	136	.....	3	24	4	60	2,500	2,500	8,000
Dallas, Tex.....	1905	Stare Dental College.....	11	73	.....	20	3	125	.....	2,500	9,125	9,125
Richmond, Va.....	1897	Medical College of Virginia, School of Dentistry.....	29	43	.....	20	3	150	5,000	215,069	4,359	9,359
Milwaukee, Wis.....	1894	Marquette University, Dental Department.....	30	42	3	34	3	150	.....	22,716	22,716	22,716

1 \$75 to resident students and \$105 to nonresident students.



TABLE 14.—Statistics of schools of pharmacy for the year 1912-13.

Location.	Name of institution.	Year of first opening.	President or dean.	Instructors.	Students.					Tuition fees.	Volumes in library.	Value of grounds and buildings.	Income from tuition fees.	Total income.
					Men.	Women.	Having college degree.	Graduated in 1913.	Years in course.					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Auburn, Ala.....	Alabama Polytechnic Institute, Pharmacy Department.....	1895	Emerson R. Miller.....	4	64	.....	.....	14	2, 4	\$20	.....	.....	.....	\$727
Birmingham Ala.....	Birmingham Medical College, Department of Pharmacy.....	1894	A. R. Bliss, Jr.....	10	36	.....	2	17	2, 3	75	390	\$60,000	\$2,635	2,635
Mobile, Ala.....	University of Alabama, Department of Pharmacy.....	1887	F. D. Bondurant.....	8	6	.....	.....	2	2	100	2,500	.....	600	18,100
Los Angeles, Cal.....	University of Southern California, College of Pharmacy.....	1905	Laird J. Stabler, M. S.....	6	84	4	.....	18	2	100	.....	.....	.....	.....
San Francisco, Cal.....	California College of Pharmacy, University of California.....	1873	Franklin T. Green.....	9	95	4	3	29	2	100	977	.....	12,415	12,506
Do.....	College of Physicians and Surgeons, Department of Pharmacy.....	1898	John Henry Flint.....	4	8	2	.....	4	2	100	100	.....	2,240	7,240
Boulder, Colo.....	University of Colorado, School of Pharmacy.....	1911	Homer C. Washburn.....	7	10	2	1	1	3, 4	75	.....	.....	900	900
Washington, D. C.....	George Washington University, National College of Pharmacy.....	1872	H. E. Kalusowski.....	10	64	5	2	11	3	(2)	2,500	25,000	5,720	5,720
Do.....	Howard University, College of Pharmacy.....	1867	Edward A. Balloch, A. M.....	7	45	3	.....	9	3	80	.....	.....	.....	.....
Athens, Ga.....	University of Georgia, School of Pharmacy.....	1905	Samuel C. Benedict.....	10	15	.....	4	2	2	50	.....	.....	.....	.....
Atlanta, Ga.....	Atlanta College of Pharmacy.....	1891	Samuel F. Payne.....	6	169	.....	.....	52	2	65	.....	.....	.....	.....
Do.....	Southern College of Pharmacy.....	.....	R. C. Hood.....	8	126	2	.....	67	2	75	500	.....	.....	.....
Macon, Ga.....	Mercer University, School of Pharmacy.....	1901	Chester A. Stirrby, B. S.....	7	120	.....	.....	.....	2	70	.....	.....	.....	.....
Chicago, Ill.....	Central States College of Pharmacy, Loyola University.....	1910	Roland H. Phillips.....	12	40	.....	.....	.....	2	75	600	.....	3,344	9,421
Do.....	Northwestern University, School of Pharmacy.....	1886	John H. Long.....	12	192	2	.....	67	2	100-140	1,520	24,982	22,383	22,383
Do.....	University of Illinois, School of Pharmacy.....	1889	F. M. Goodman.....	8	174	3	2	36	2	75-125	2,500	19,688	15,600	15,600
Indianapolis, Ind.....	Indianapolis College of Pharmacy.....	1904	Ford A. Mueller.....	4	15	.....	.....	25	2	50	600	.....	.....	.....
Notre Dame, Ind.....	University of Notre Dame, School of Pharmacy.....	1898	Robert Lee Green.....	8	11	.....	1	6	2, 3	100	300	30,000	.....	.....
Valparaiso, Ind.....	Valparaiso University, Department of Pharmacy.....	1892	G. D. Timmons, B. S.....	13	160	6	6	31	2	60	.....	12,000	12,000	12,000
Iowa City, Iowa.....	State University of Iowa, College of Pharmacy.....	1885	Wilbur I. Twedgers.....	27	48	2	.....	17	2, 3	50	.....	2,455	2,455	2,455
Lawrence, Kans.....	University of Kansas, School of Pharmacy.....	1885	Lucius E. Sayre.....	10	75	5	.....	23	(4)	(1)	2,800	75,000	4,300	17,300
Louisville, Ky.....	Louisville College of Pharmacy.....	1871	Gordon L. Curry.....	7	59	2	.....	11	2	80, 90	.....	.....	.....	.....

New Orleans, La.	1900	Philip Asher	4	90	9	3	35	2	85	350	20,000	8,500
Do.	1900	R. T. Fuller	7	20	4	1	3	2	40	.....	10,022	1,335
Do.	1898	Isidoro Dye	21	13	.....	.....	2,3	.....	90	8,000	.....	.....
Orono, Me.	1895	Wilbur F. Jackson, B. S.	1	12	1	8	2,4	60-100	.....	.....	.....	8,982
Baltimore, Md.	1841	Charles Caspar, Jr.	9	94	4	1	34	2	100	250	.....	8,982
Boston, Mass.	1867	Theodore J. Bradley	13	237	5	41	2,3	100	100	7,500	149,933	20,241
Ann Arbor, Mich.	1893	J. O. Schlotterbeck	15	90	2	2	2,3	(5)	.....	5,500	.....	29,477
Big Rapids, Mich.	1894	W. N. Ferris	5	110	6	6	2	45	100	.....	5,220	5,220
Minneapolis, Minn.	1892	Fredrick J. Wulling, J.L. M.	22	82	5	4	2,3	82	.....	2,750	125,000	.....
University, Miss.	1908	H. M. Faser	7	42	1	15	2	75	.....	.....	3,654	3,654
Kansas City, Mo.	1885	David V. Whitney	7	41	1	23	2	100	.....	6,200	4,200	4,200
St. Louis, Mo.	1903	George M. Heath, B. S.	14	18	.....	9	2	85	85	1,500	5,000	1,710
Lincoln, Neb.	1908	Rufus A. Lyman	16	45	4	1	14	2-4	35	1,000	50,000	3,920
Omaha, Neb.	1901	William P. Whelan	3	137	7	49	2	140	140	200	40,000	11,000
Jersey City, N. J.	1908	Joseph Koppel	12	60	.....	37	2	75	75	260	22,000	3,300
Newark, N. J.	1891	Philemon E. Hammett	11	100	3	24	2	75	75	500	35,000	8,700
Albany, N. Y.	1881	Willis G. Tucker	13	111	5	35	2	90	210	6,610	9,349	9,665
Brooklyn, N. Y.	1891	William C. Anderson	13	270	25	134	2,3	90	90	3,450	54,000	29,000
Buffalo, N. Y.	1886	Willis G. Gregory	16	147	12	50	2,3	95,150	.....	562	7,250	19,515
New York, N. Y.	1829	Henry H. Rusby	13	395	19	187	2	125	125	4,500	305,000	52,704
Do.	1912	William P. Healy	12	18	.....	.....	2-4	100	100	.....	110,000	1,495
Chapel Hill, N. C.	1898	Edward Vernon Howell	18	59	.....	3	2	85	85	300	.....	2,800
Raleigh, N. C.	1891	William Moncre	14	24	7	4	50	.....	.....	.....	.....	.....
Agricultural College, N. Dak.	1902	E. F. Ladd	9	26	1	6	2,4	15	15	.....	.....	.....
Ada, Ohio	1893	David C. Mohler	5	82	28	2	75	.....	75	12,000	5,013	5,013
Cincinnati, Ohio	1850	Julius H. Eichberg	7	34	2	25	1-4	104	104	1,500	20,000	3,000
Cleveland, Ohio	1882	T. Bernard Tanner	10	112	3	26	2,3	80	80	5,000	50,000	8,750
Columbus, Ohio	1885	George B. Kaufman	42	84	6	1	23	2,4	0	.....	.....	.....
Do.	1891	H. R. Burbacher	7	20	.....	7	2	90	90	5,000	75,000	1,815
Toledo, Ohio	1904	William McKendree Reed	7	6	.....	1	2	60	60	.....	.....	.....
Norman, Okla.	1894	Charles H. Stooking	16	47	1	18	2,4	0	0	35,000	.....	.....
Corvallis, Oreg.	1889	Clarence M. McKellips	17	51	.....	3	2,4	15	15	.....	.....	.....
Portland, Oreg.	1908	Herbert C. Miller	10	23	4	11	2	105	105	345	135,000	2,835

<sup>1</sup> To nonresident students.

<sup>2</sup> First year \$75, second year \$85, third year \$90.

<sup>3</sup> 2, 3, and 4 years.

<sup>4</sup> \$25 to resident students and \$35 to nonresident students.

<sup>5</sup> \$65 to resident students, \$90 the first year and \$65 each year thereafter to nonresident students.

TABLE 14.—Statistics of schools of pharmacy for the year 1912-13—Continued.

Location.	Name of institution.	Year of first opening.	President or dean.	Students.					Instructors.	Tuition fees.	Volumes in library.	Value of grounds and buildings.	Income from tuition fees.	Total income.
				Men.	Women.	Having college degree.	Graduated in 1913.	Years in course.						
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Philadelphia Pa....	Medico-Chirurgical College, Department of Pharmacy.....	1898	Julius W. Sturmer.....	18	154	....	3	64	2, 3	\$100	7, 000	.....	\$13, 892	\$13, 892
Do.....	Philadelphia College of Pharmacy.....	1821	Joseph P. Remington.....	16	499	11	....	121	3	100	13, 500	\$350, 000	43, 823	45, 492
Do.....	Temple University, Department of Pharmacy.....	1901	John R. Minchert.....	15	55	7	....	22	2, 3	80	1, 550	125, 000	3, 757	3, 757
Pittsburgh, Pa.....	Pittsburgh College of Pharmacy, University of Pittsburgh.	1878	Julius A. Koch.....	12	213	6	....	67	2, 3	100	1, 650	100, 000	21, 000	21, 300
Providence, R. I....	Rhode Island College of Pharmacy and Allied Sciences.	1902	Edwin E. Calder.....	13	98	2	1	29	3	75	400	3, 800	8, 978	8, 978
Charleston, S. C....	Medical College of State of South Carolina, Department of Pharmacy.	1896	Robert Wilson, Jr.....	13	45	....	....	17	2	90	....	....	3, 400	13, 400
Brookings, S. Dak.	South Dakota State College of Agriculture and Mechanic Arts, Department of Pharmacy.	1895	B. T. Whitehead, professor.	7	21	1	....	8	2	26	....	....	....	....
Memphis, Tenn....	School of Pharmacy of University of Tennessee.	1898	E. F. Turner, registrar.	8	17	1	....	3	2, 3	100	....	....	....	....
Do.....	University of West Tennessee, College of Pharmacy.	1900	M. V. Lynk.....	3	4	2	....	....	3	45	250	....	....	500
Nashville, Tenn....	Vanderbilt University, Department of Pharmacy.	1879	J. T. McGill.....	....	41	....	2	14	2	110	1, 260	....	....	....
Do.....	Walden University, Meharry College of Pharmacy.	1889	G. W. Hubbard.....	12	42	7	2	20	3	50	....	....	2, 500	2, 500
Dallas, Tex.....	Baylor University, College of Pharmacy.....	1901	E. G. Eberle.....	10	24	....	....	9	2	75	200	....	....	....
Do.....	Southern Methodist University, Pharmaceutical Department.	1902	John O. McKeynolds.....	8	35	....	....	....	2	50	200	....	....	....
Fort Worth, Tex.	Texas Christian University, School of Pharmacy.	1906	R. H. Needham.....	14	18	....	1	....	2	70	....	75, 000	1, 310	1, 310
Galveston, Tex....	University of Texas, School of Pharmacy.....	1893	William S. Carter.....	5	60	2	....	13	....	35	7, 850	....	....	....
Richmond, Va....	Medical College of Virginia, School of Pharmacy.	1897	Stuart McGuire.....	7	77	....	....	24	2	104	5, 000	....	1, 635	1, 635
Pullman, Wash....	State College of Washington, School of Pharmacy.	1896	George H. Watt.....	3	20	4	....	5	2, 4	120	1, 500	....	....	....
Seattle, Wash....	University of Washington, College of Pharmacy.	1896	Charles W. Johnson.....	11	79	10	....	27	2, 4	0	1, 000	....	....	....
Madison, Wis....	University of Wisconsin, School of Pharmacy.	1883	Edward Kreners.....	5	39	3	....	7	2, 4	170	....	....	....	....
Milwaukee, Wis....	Marquette University, Pharmacy Department.	1900	R. E. W. Sommer.....	11	50	2	....	23	2, 4	100	200	....	5, 450	5, 450

1 To nonresident students.



TABLE 15.—Statistics of schools of veterinary medicine for the year 1912-13.

Location.	Name of institution.	Year of first opening.	Dean.	Instructors.	Students.					Years in course.	Volumes in library.	Value of grounds and buildings.	Income from fees.	Total income.
					Men.	Women.	Having college degree.	Graduated in 1913.						
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Auburn, Ala.....	Alabama Polytechnic Institute, School of Veterinary Medicine.....	1893	C. A. Cary.....	7	56	.....	.....	.....	3	1 20	2,000	\$5,000	.....	.....
San Francisco, Cal.....	San Francisco Veterinary College.....	1899	Charles Keane.....	18	91	.....	.....	29	3	(?)	300	6,000	\$9,980	\$21,980
Fort Collins, Colo.....	Colorado Agricultural College, Division of Veterinary Science.....	1907	George H. Glover.....	23	37	.....	.....	9	3	0	550	10,300	.....	11,125
Washington, D. C.....	George Washington University, College of Veterinary Medicine.....	1908	David E. Buckingham.....	.....	39	.....	.....	9	4	100	100	2,000	4,080	4,080
Do.....	United States College of Veterinary Surgeons.....	1894	M. Page Smith.....	21	73	1	27	3	3	100	1,000	.....	6,500	6,500
Chicago, Ill.....	Chicago Veterinary College.....	1883	A. H. Baker.....	16	350	.....	116	3	3	110	2,000	100,000	47,748	47,748
Do.....	McKillop Veterinary College.....	1892	Charles Frazier.....	17	179	.....	70	3	110	3	110	90,000	19,050	19,050
Indianapolis, Ind.....	Indiana Veterinary College.....	1892	George H. Roberts.....	19	178	.....	50	3	110	3	200	60,000	19,087	19,087
Terre Haute, Ind.....	Terre Haute Veterinary College.....	1909	C. I. Fleming.....	20	69	.....	13	3	110	250	8,000	7,000	7,000	7,000
Ames, Iowa.....	Iowa State College, Division of Veterinary Medicine.....	1880	Charles H. Stange.....	8	67	3	22	4	1 50	.....	.....	200,000	1,100	4,050
Manhattan, Kans.....	Kansas State Agricultural College, Veterinary Department.....	1905	F. S. Schoenleber, professor.....	15	56	.....	6	4	1 20	.....	.....	70,060	2,500	2,500
East Lansing, Mich.....	Michigan Agricultural College, Veterinary Division.....	1911	Richard P. Lyman.....	17	29	1	1	4	1 15	37,000	10,000	.....	.....	153,000
Grand Rapids, Mich.....	Grand Rapids Veterinary College.....	1897	H. L. Schull.....	12	127	.....	24	3	110	.....	.....	.....	.....	.....
Kansas City, Mo.....	Kansas City Veterinary College.....	1891	S. Stewart.....	24	361	8	101	3	110	544	.....	226,800	.....	.....
St. Joseph, Mo.....	St. Joseph Veterinary College.....	.....	F. W. Caldwell.....	15	64	.....	16	3	100	100	.....	.....	5,445	5,445
Ithaca, N. Y.....	New York State Veterinary College at Cornell University.....	1896	Vernan A. Moore.....	18	123	2	22	3	1 00	4,123	313,000	3,509	54,059	54,059
New York, N. Y.....	New York-American Veterinary College, New York University.....	1899	William J. Coates.....	18	16	.....	6	3	100	1,400	.....	.....	1,545	1,545
Agricultural College, N. Dak.....	North Dakota Agricultural College, School of Veterinary Medicine and Surgery.....	1911	L. van Es.....	10	4	1	1	4	30	512	30,000	.....	.....	.....
Cincinnati, Ohio.....	Cincinnati Veterinary College.....	1900	Louis P. Cook.....	14	108	.....	30	3	110	350	15,000	12,630	12,630	12,630
Columbus, Ohio.....	Ohio State University College of Veterinary Medicine.....	1900	David S. White.....	20	156	5	35	3	0	20,000	200,000	.....	.....	.....
Philadelphia, Pa.....	University of Pennsylvania, School of Veterinary Medicine.....	1884	Louis A. Klein.....	28	115	.....	41	3	100	2,761	157,529	9,504	154,703	154,703
Pullman, Wash.....	Washington State College, Veterinary Department.....	1887	Sofus B. Nelson.....	11	26	.....	6	3, 4	0	900	.....	.....	.....	.....

1 To students not residents of the State.

2 First year, \$155; second year, \$150; third year, \$40.



## CHAPTER VII.

### PUBLIC AND PRIVATE NORMAL SCHOOLS.

There were 284 public and private normal schools reporting to this bureau for the year ending June, 1913, an increase of 7 over the number reported for 1912. On page 350 will be found the names of the institutions added or dropped from the list of public normal schools and private normal schools. The following institutions, formerly listed as public normal schools, now appear in the list of colleges, universities, and technological schools: State Teachers College of Colorado, Iowa State Teachers College, New York State Normal College, and the Normal College of the City of New York. The State Normal School, Athens, Ohio, is included under Ohio University, and the State Normal School, Oxford, Ohio, is included under Miami University.

In the regular training courses for teachers in the 284 normal schools there were enrolled 94,455 students, as compared with 89,984 reported in 1912, showing an increase of 4,471 students. Of the 94,455 students reported, there were 1,962 preparing to be kindergarten teachers. In addition to the students in training courses for teachers in these public and private normal schools, 21,425 students were reported as pursuing such courses in 931 public high schools, and 5,626 in 265 private high schools and academies. The following table makes a comparison of the number of students in teachers' training courses in public and private institutions for the past four years:

*Students in teachers' training courses reported for four years.*

Classes of institutions.	1909-10		1910-11		1911-12		1912-13	
	Institutions.	Students.	Institutions.	Students.	Institutions.	Students.	Institutions.	Students.
Public normal schools.....	196	79,546	223	75,642	222	83,474	230	87,172
Private normal schools.....	68	9,015	65	8,453	55	6,510	54	7,283
Public universities and colleges.....	29	2,818	38	5,586	.....	( <sup>1</sup> )	.....	( <sup>1</sup> )
Private universities and colleges.....	81	4,145	101	5,670	.....	( <sup>1</sup> )	.....	( <sup>1</sup> )
Public high schools.....	694	13,641	711	14,680	838	17,311	931	21,425
Private high schools.....	189	4,010	259	5,246	268	5,819	265	5,626
Grand total.....	1,257	113,175	1,397	115,277	1,383	113,114	1,480	121,506
In all public institutions.....	919	96,005	972	95,908	1,060	100,785	1,161	108,597
In all private institutions.....	338	17,170	425	19,369	323	12,239	319	12,909

<sup>1</sup> Statistics not called for in 1912-13.



The number of normal graduates reported from the 284 public and private normal schools for 1913 was 20,872, or 22 per cent of the number of normal students in these institutions.

The following synopsis compares the progress of public and private normal schools in the past 22 years:

*Progress of normal schools.*

	Public normal schools.			Private normal schools.		
	1890-91	1912-13	Per cent of increase.	1890-91	1912-13	Per cent of increase.
Schools.....	131	230	75	46	54	17
Instructors.....	1,361	4,459	227	257	438	70
Normal students.....	31,792	94,455	197	10,515	7,283	.....
Normal graduates.....	5,060	19,428	283	996	1,444	45

*Public appropriations to public normal schools for 24 years.*

Year.	For support.	For build-ings.	Year.	For support.	For build-ings.
1889-90.....	\$1,312,419	\$900,533	1901-2.....	\$3,228,090	\$906,301
1890-91.....	1,285,700	409,916	1902-3.....	3,582,168	1,268,742
1891-92.....	1,567,082	394,635	1903-4.....	3,927,808	915,443
1892-93.....	1,452,914	816,826	1904-5.....	4,131,606	1,684,789
1893-94.....	1,996,271	1,583,399	1905-6.....	4,643,365	1,549,906
1894-95.....	1,917,375	1,008,933	1906-7.....	4,666,275	1,595,693
1895-96.....	2,187,875	1,124,834	1907-8.....	4,627,680	3,420,990
1896-97.....	2,426,185	743,333	1908-9.....	5,847,047	3,196,230
1897-98.....	2,566,132	417,866	1909-10.....	6,630,357	2,635,838
1898-99.....	2,510,934	560,896	1910-11.....	6,368,761	1,718,990
1899-1900.....	2,769,003	718,507	1911-12.....	7,553,315	1,701,291
1900-1901.....	3,068,485	709,217	1912-13.....	7,797,393	2,634,859

CHANGES IN PUBLIC NORMAL SCHOOL LIST.

*Public normal schools not reporting in 1913.*—Jacksonville State Normal School, Alabama; State Colored Normal School, Alabama; Bridgeport (Conn.) City Normal School; Louisville (Ky.) Normal School; Shelby Normal Institute (colored), Mississippi; Slater Industrial and State Normal School (colored), North Carolina; Croatan Normal College, North Carolina; Minot State Normal School, North Dakota; Bowling Green State Normal School, Ohio; Kent State Normal School, Ohio; Colored Agricultural and Normal University, Oklahoma.

*Public normal schools added in 1913.*—Lewiston (Me.) Normal Training School; Schenectady (N. Y.) Teachers' Training School; West Tennessee State Normal School; Middle Tennessee State Normal School; State Agricultural and Industrial Normal School for Negroes, Tennessee.

*Transferred to private secondary list.*—Lee Normal Academy, Maine; Springfield Normal School, Maine.

CHANGES IN PRIVATE NORMAL SCHOOL LIST.

*Private normal schools not reporting in 1913.*—Pea Ridge (Ark.) Masonic College; Dixon (Ill.) College and Normal School; Nickerson College, Kansas; Fremont College, Nebraska; Albion Academy (colored), North Carolina; Ohio Southern Normal College; Institute for Colored Youth, Pennsylvania; Cherokee Normal and Industrial Institute (colored), South Carolina; Morristown Normal Academy (colored), Tennessee; George Peabody College for Teachers, Tennessee; East Texas Normal College.

*Private normal schools added in 1913.*—Normal college of the North American Gymnastic Union, Indiana; Normal School of Physical Education, Michigan.

*Transferred to public high school list.*—Jasper Normal Institute, Florida.

*Transferred to private secondary list.*—Morehead Normal School, Kentucky; Tougaloo University, Mississippi; Albemarle Normal and Collegiate Institute, North Carolina; Asheville (N. C.) Normal and Collegiate Institute; Northeastern Ohio Normal School.

*Discontinued.*—Orange Park Normal School (colored), Florida; Rochester Normal University, Indiana; Symonds Kindergarten Training School, Massachusetts.

TABLE 1.—Public normal schools: Summary, by States, of schools and instructors.

States.	Schools reporting.	Teachers for normal students.			Teachers wholly for other departments.			Total number teachers employed.		
		Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.
United States.....	230	1,632	2,827	4,459	501	850	1,351	2,133	3,667	5,800
North Atlantic Division..	70	398	1,068	1,466	79	258	337	447	1,326	1,803
North Central Division....	81	713	934	1,647	108	171	279	821	1,105	1,926
South Atlantic Division....	28	121	287	408	125	221	346	246	508	754
South Central Division....	30	271	287	558	169	146	315	440	433	873
Western Division.....	19	129	251	380	20	54	74	149	305	454
<hr/>										
North Atlantic Division:										
Maine.....	7	12	60	72	4	22	26	16	82	98
New Hampshire.....	2	7	22	29	0	8	8	7	30	37
Vermont.....	2	4	14	18	0	0	0	4	14	18
Massachusetts.....	12	77	159	236	10	51	61	87	210	297
Rhode Island.....	1	8	17	25	1	35	36	9	52	61
Connecticut.....	4	14	103	117	1	16	17	15	119	134
New York.....	18	91	306	397	13	37	50	104	343	447
New Jersey.....	6	25	105	130	9	27	36	34	132	166
Pennsylvania.....	18	160	282	442	41	62	103	201	344	545
North Central Division:										
Ohio.....	4	7	31	38	5	21	26	12	52	64
Indiana.....	3	59	38	97	7	6	13	66	44	110
Illinois.....	6	102	124	226	15	21	36	117	145	262
Michigan.....	5	46	108	154	31	56	87	77	164	241
Wisconsin.....	36	162	228	390	2	8	10	164	236	400
Minnesota.....	6	46	93	139	4	12	16	50	105	155
Iowa.....										
Missouri.....	7	137	121	258	0	0	0	137	121	258
North Dakota.....	3	30	41	71	10	14	24	40	55	95
South Dakota.....	4	22	39	61	15	21	36	37	60	97
Nebraska.....	4	54	64	118	0	0	0	54	64	118
Kansas.....	3	48	47	95	19	12	31	67	59	126
South Atlantic Division:										
Delaware.....										
Maryland.....	4	12	25	37	0	6	6	12	31	43
District of Columbia.....	2	2	30	32	0	0	0	2	30	32
Virginia.....	5	15	47	62	77	94	171	92	141	233
West Virginia.....	7	51	56	107	7	19	26	58	75	133
North Carolina.....	5	22	74	96	10	10	20	32	84	116
South Carolina.....	2	14	24	38	16	37	53	30	61	91
Georgia.....	3	5	31	36	15	55	70	20	86	106
Florida.....										
South Central Division:										
Kentucky.....	3	35	33	68	3	8	11	38	41	79
Tennessee.....	4	41	40	81	6	14	20	47	54	101
Alabama.....	7	39	48	87	126	81	207	165	129	294
Mississippi.....	1	1	5	6	8	4	12	9	9	18
Louisiana.....	2	19	47	66	0	11	11	19	58	77
Texas.....	5	65	63	128	10	9	19	75	72	147
Arkansas.....	2	16	9	25	0	0	0	16	9	25
Oklahoma.....	6	55	42	97	16	19	35	71	61	132
Western Division:										
Montana.....	1	7	6	13	0	14	14	7	20	27
Wyoming.....										
Colorado.....	1	10	7	17	0	4	4	10	11	21
New Mexico.....	2	5	10	15	7	12	19	12	22	34
Arizona.....	2	13	18	31	4	2	6	17	20	37
Utah.....										
Nevada.....										
Idaho.....	2	14	25	39	3	8	11	17	33	50
Washington.....	3	27	41	68	1	8	9	28	49	77
Oregon.....	1	6	11	17	0	0	0	6	11	17
California.....	7	47	133	180	5	6	11	52	139	191

TABLE 2.—Public normal schools: Summary of normal students and graduates and students in other departments.

States.	Students in normal departments.			Normal graduates.			Students in business courses.			Other students in secondary grades.		
	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.
United States.....	17,442	69,730	87,172	2,535	16,903	19,438	353	344	697	3,653	6,617	10,270
North Atlantic Division....	2,804	17,680	20,484	733	6,347	7,080	102	110	212	639	932	1,571
North Central Division....	8,140	30,447	38,587	1,150	6,188	7,338	124	92	216	1,033	1,726	2,759
South Atlantic Division....	1,134	5,232	6,366	180	1,179	1,359	18	95	113	870	2,036	2,906
South Central Division....	4,844	10,680	15,524	376	1,325	1,701	83	27	110	900	1,425	2,325
Western Division.....	520	5,691	6,211	116	1,884	2,000	26	20	46	211	498	709
North Atlantic Division:												
Maine.....	94	898	992	13	238	251						
New Hampshire.....	1	201	202	0	102	102						
Vermont.....	0	146	146	0	72	72						
Massachusetts.....	181	2,581	2,762	60	943	1,003						
Rhode Island.....	0	466	466	0	100	100						
Connecticut.....	2	810	812	1	231	232						
New York.....	229	4,717	4,946	68	1,857	1,925				490	671	1,161
New Jersey.....	41	1,753	1,794	17	664	681						
Pennsylvania.....	2,256	6,108	8,364	574	2,140	2,714	102	110	212	149	261	410
North Central Division:												
Ohio.....	0	471	471	0	216	216						
Indiana.....	882	1,895	2,777	50	159	209						
Illinois.....	1,394	6,088	7,482	99	571	670	3	8	11	240	281	521
Michigan.....	616	3,845	4,461	172	1,360	1,532				98	79	177
Wisconsin.....	1,104	4,528	5,632	268	1,553	1,821				32	7	39
Minnesota.....	291	3,633	3,924	43	566	609				23	206	229
Iowa.....												
Missouri.....	1,570	3,239	4,809	319	783	1,102	20	5	25	164	203	367
North Dakota.....	86	632	718	25	214	239	49	37	86	169	388	557
South Dakota.....	279	847	1,126	20	218	238	21	13	34			
Nebraska.....	930	2,874	3,804	56	277	333	9	14	23	12	12	24
Kansas.....	988	2,395	3,383	98	271	369	22	15	37	295	550	845
South Atlantic Division:												
Delaware.....										20	283	303
Maryland.....	47	382	429	8	164	172						
District of Columbia....	3	274	277	2	111	113						
Virginia.....	65	956	1,021	33	273	306	5	0	5	286	729	1,015
West Virginia.....	670	837	1,507	92	179	271	4	11	15	468	675	1,143
North Carolina.....	212	956	1,168	4	86	90	9	60	69	8	86	94
South Carolina.....	89	827	916	20	170	190				88	64	152
Georgia.....	48	1,000	1,048	1	196	197	0	24	24	0	199	199
Florida.....												
South Central Division:												
Kentucky.....	965	1,790	2,755	40	63	103	4	2	6	68	60	128
Tennessee.....	350	1,031	1,381	14	45	59	4	7	11	240	315	555
Alabama.....	449	930	1,379	34	81	115	75	18	93	176	225	401
Mississippi.....	180	325	505	0	0	0	0	0	0	0	0	0
Louisiana.....	268	1,316	1,584	35	280	315						
Texas.....	1,313	3,195	4,508	184	688	872						
Arkansas.....	130	165	295	6	27	33						
Oklahoma.....	1,189	1,928	3,117	63	141	204				416	825	1,241
Western Division:												
Montana.....	6	194	200	0	25	25						
Wyoming.....												
Colorado.....	15	162	177	0	21	21	20	15	35	40	50	90
New Mexico.....	42	105	147	7	41	48	6	5	11	42	50	92
Arizona.....	38	182	220	6	57	63				77	195	272
Utah.....												
Nevada.....												
Idaho.....	97	497	594	16	96	112				30	132	162
Washington.....	160	1,210	1,370	23	256	279						
Oregon.....	16	189	205	4	66	70						
California.....	146	3,152	3,298	61	1,324	1,385				22	71	93



TABLE 3.—*Public normal schools: Summary of elementary students, total enrollment, and pupils in model schools.*

States.	Pupils in elementary grades.			Total enrollment in all departments, excluding model schools.			Children in model schools.		
	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.
United States.....	2,412	2,640	5,052	23,870	79,325	103,195	21,157	23,355	44,512
North Atlantic Division.....				3,545	18,722	22,267	9,192	9,727	18,919
North Central Division.....	81	100	181	9,378	32,365	41,743	5,807	6,097	11,904
South Atlantic Division.....	1,069	1,224	2,293	3,091	8,587	11,678	2,032	2,778	4,810
South Central Division.....	1,212	1,263	2,475	7,049	13,389	20,438	1,602	1,766	3,368
Western Division.....	50	53	103	807	6,202	7,009	2,524	2,987	5,511
North Atlantic Division:									
Maine.....				94	808	902	567	658	1,225
New Hampshire.....				1	201	202	334	353	687
Vermont.....				0	146	146	138	156	294
Massachusetts.....				181	2,581	2,762	2,259	2,421	4,680
Rhode Island.....				0	466	466	154	183	337
Connecticut.....				2	810	812			
New York.....				649	5,272	5,921	2,753	2,982	5,735
New Jersey.....				41	1,753	1,794	1,385	1,458	2,843
Pennsylvania.....				2,517	6,479	8,996	1,602	1,516	3,118
North Central Division:									
Ohio.....				0	471	471	482	433	915
Indiana.....				882	1,895	2,777	125	129	254
Illinois.....				1,637	6,177	7,814	910	916	1,826
Michigan.....				714	3,924	4,638	560	594	1,154
Wisconsin.....				1,136	4,535	5,671	1,135	1,142	2,277
Minnesota.....				314	3,839	4,153	932	1,101	2,033
Iowa.....									
Missouri.....	81	100	181	1,835	3,537	5,382	535	563	1,098
North Dakota.....				304	1,057	1,361	141	170	311
South Dakota.....				300	860	1,160	337	386	723
Nebraska.....				951	2,900	3,851	287	335	622
Kansas.....				1,305	2,960	4,265	363	328	691
South Atlantic Division:									
Delaware.....									
Maryland.....				67	665	732	153	148	301
District of Columbia.....				3	274	277	444	654	1,098
Virginia.....	500	464	964	856	2,149	3,005	445	670	1,115
West Virginia.....	46	61	107	1,188	1,584	2,772	201	254	455
North Carolina.....	282	353	635	411	1,453	1,866	277	285	562
South Carolina.....	241	327	568	418	1,218	1,636	394	545	939
Georgia.....	0	19	19	48	1,242	1,290	118	222	340
Florida.....									
South Central Division:									
Kentucky.....	134	144	278	1,181	1,986	3,167	247	233	480
Tennessee.....	224	274	498	818	1,629	2,447	471	504	975
Alabama.....	810	771	1,581	1,510	1,946	3,456	280	282	562
Mississippi.....				180	325	505			
Louisiana.....				268	1,316	1,584	177	195	372
Texas.....				1,313	3,195	4,508	55	110	165
Arkansas.....				174	239	413			
Oklahoma.....	44	74	118	1,605	2,753	4,358	372	442	814
Western Division:									
Montana.....				6	194	200	233	227	460
Wyoming.....									
Colorado.....	50	53	103	145	320	465			
New Mexico.....				90	160	250	148	135	283
Arizona.....				115	377	492	137	155	292
Utah.....									
Nevada.....									
Idaho.....				127	629	756	180	226	406
Washington.....				160	1,210	1,370	372	454	826
Oregon.....				16	189	205	96	104	200
California.....				168	3,223	3,391	1,358	1,686	3,044

TABLE 4.—Public normal schools: Summary of income.

States.	Fees for tuition and other educational services.		Board, room rent, and other noneducational services.		From productive funds.		From State, county, or city.		Total receipts.	
	Schools reporting.	Amount.	Schools reporting.	Amount.	Schools reporting.	Amount.	Schools reporting.	Amount.	Schools reporting.	Amount.
United States...	146	\$1,098,412	69	\$1,758,088	17	\$333,815	202	\$10,432,252	202	\$14,439,061
N. Atlantic Div. ....	34	513,440	23	826,911	1	22,029	55	2,223,378	55	3,713,906
N. Central Div. ....	59	340,451	17	154,616	9	54,364	74	4,708,447	74	5,273,126
S. Atlantic Div. ....	18	91,190	12	400,935	3	123,924	25	1,100,347	25	2,140,669
S. Central Div. ....	23	123,144	11	299,733	1	95,273	29	1,306,234	29	2,068,420
Western Div. ....	12	30,187	6	75,893	3	38,225	19	1,093,846	19	1,242,940
N. Atlantic Div.:										
Maine.....	1	10	1	1,387			6	115,000	6	116,397
N. Hampshire.....							2	46,370	2	46,370
Vermont.....	1	250	2	6,250			2	32,000	2	42,075
Massachusetts.....	8	5,884	5	93,475			10	642,401	10	742,988
Rhode Island.....	1	9,850					1	68,000	1	77,850
Connecticut.....							4	110,390	4	110,390
New York.....	9	3,992	1	973			13	809,837	13	817,889
New Jersey.....	1	29,665	1	66,793			3	165,318	3	261,776
Pennsylvania.....	13	463,789	13	658,033	1	22,029	14	234,062	14	1,498,171
N. Central Div.:										
Ohio.....										
Indiana.....	1	7,777					2	163,320	2	171,289
Illinois.....	5	22,459	1	19,275	1	6,493	6	1,128,863	6	1,178,295
Michigan.....	4	62,836			1	4,175	4	390,000	4	457,011
Wisconsin.....	26	104,569	6	43,757			36	1,066,146	36	1,217,585
Minnesota.....	4	14,641			2	1,661	6	435,222	6	452,137
Iowa.....										
Missouri.....	6	73,966	1	29,662			6	448,227	6	561,980
N. Dakota.....	3	11,032	2	24,337			3	280,063	3	315,432
S. Dakota.....	4	16,164	4	28,489	4	24,395	4	201,000	4	270,048
Nebraska.....	3	12,574	3	9,096			4	324,000	4	345,670
Kansas.....	3	14,433			1	17,640	3	271,606	3	303,679
S. Atlantic Div.:										
Delaware.....										
Maryland.....	1	3,034					3	59,500	3	66,034
Dist. Columbia.....										
Virginia.....	4	16,990	4	211,536	1	122,864	5	245,730	5	898,147
W. Virginia.....	6	8,470	3	17,658			7	206,250	7	272,412
N. Carolina.....	3	25,840	2	71,500	1	60	5	240,425	5	346,174
S. Carolina.....	1	25,838	1	59,315			2	189,068	2	345,584
Georgia.....	3	11,018	2	40,926	1	1,000	3	159,374	3	212,318
Florida.....										
S. Central Div.:										
Kentucky.....	3	12,735	3	40,428			3	163,000	3	224,713
Tennessee.....	4	8,534	4	57,570			4	144,229	4	214,833
Alabama.....	7	46,092	1	20,000	1	95,273	7	79,665	7	454,322
Mississippi.....	1	2,827	1	28,146			1	50,000	1	80,973
Louisiana.....	1	13,975	1	73,589			1	133,750	1	225,332
Texas.....	4	36,220	1	80,000			5	328,500	5	444,720
Arkansas.....	2	2,261					2	136,500	2	152,437
Oklahoma.....	1	500					6	270,590	6	271,090
Western Div.:										
Montana.....	1	700	1	14,454			1	66,274	1	81,428
Wyoming.....										
Colorado.....	1	2,200					1	36,000	1	38,200
New Mexico.....	2	4,805	1	3,446	1	800	2	58,000	2	67,462
Arizona.....	2	2,800	2	35,000			2	147,000	2	184,800
Utah.....										
Nevada.....										
Idaho.....	1	2,080			2	37,425	2	85,250	2	124,755
Washington.....	2	5,133	2	22,993			3	232,231	3	262,415
Oregon.....	1	2,644					1	37,700	1	40,344
California.....	2	9,825					7	431,391	7	443,536

<sup>1</sup> Includes \$816,494 from other sources than those here mentioned.

TABLE 5.—Public normal schools: Summary of property.

States.	Schools reporting.	Number of volumes in libraries.	Value of libraries, scientific apparatus, machinery, and furniture.		Value of grounds.		Value of buildings.		Productive funds.	
			Schools reporting.	Amount.	Schools reporting.	Amount.	Schools reporting.	Amount.	Schools reporting.	Amount.
United States.	227	1,488,217	187	\$6,105,109	173	\$7,725,991	188	\$39,437,818	10	\$4,950,894
North Atlantic Div.	79	384,339	49	1,452,870	40	1,405,755	51	12,809,183	1	5,000
North Central Div.	78	675,195	73	2,680,667	61	2,995,752	65	13,850,914	5	317,226
South Atlantic Div.	26	133,350	22	854,687	26	1,052,841	26	4,969,266	1	2,642,602
South Central Div.	27	152,315	26	621,180	28	1,035,393	29	5,071,733	3	1,986,066
Western Division.	17	143,018	17	495,705	18	1,236,250	17	2,736,722		
North Atlantic Div.:										
Maine.	6	10,600	6	55,800	6	38,500	6	475,000		
New Hampshire.	2	5,100	1	5,000	1	15,000	1	98,000		
Vermont.	1	4,200	1	5,000	1	3,000	2	50,000		
Massachusetts.	11	65,012	7	344,659	8	335,364	10	2,903,445		
Rhode Island.	1	17,700	1	155,000	1	100,000	1	550,000		
Connecticut.	4	43,453	3	65,000	3	90,000	3	450,000		
New York.	16	107,301	14	286,184	9	185,336	12	2,643,386		
New Jersey.	3	11,400	3	78,408	2	140,000	2	401,431	1	5,000
Pennsylvania.	15	119,573	13	457,819	9	498,555	14	5,237,921		
North Central Div.:										
Ohio.	4	5,180			1	20,000	1	225,000		
Indiana.	3	62,300	2	250,600	1	190,000	1	555,000		
Illinois.	6	123,782	6	265,310	6	855,000	6	3,190,200	1	108,226
Michigan.	5	86,929	4	812,513	5	177,852	5	939,092		
Wisconsin.	34	119,371	36	853,731	23	412,300	25	2,468,132		
Minnesota.	5	46,118	5	151,800	5	335,600	6	1,607,800		
Iowa.										
Missouri.	7	98,647	7	228,304	7	437,300	7	2,106,390		
North Dakota.	3	24,210	3	138,384	3	44,700	3	796,000		
South Dakota.	4	25,200	3	103,725	4	183,000	4	613,300	2	102,000
Nebraska.	4	43,000	4	176,000	3	40,000	4	570,000	1	80,000
Kansas.	3	40,458	3	200,300	3	300,000	3	750,000	1	27,000
South Atlantic Div.:										
Delaware.										
Maryland.	4	12,950	2	32,500	3	37,000	3	275,000		
District of Columbia.	1	1,000	1	3,000	1	60,000	1	256,000		
Virginia.	5	46,020	5	326,500	5	199,500	5	1,591,000	1	2,642,602
West Virginia.	6	33,550	6	166,731	7	341,550	7	533,930		
North Carolina.	5	9,969	3	35,000	5	97,000	5	821,600		
South Carolina.	2	16,183	2	119,456	2	152,791	2	904,736		
Georgia.	3	13,678	3	171,500	3	165,000	3	587,000		
Florida.										
South Central Div.:										
Kentucky.	3	12,400	3	80,814	2	131,169	3	642,485		
Tennessee.	2	3,975	3	85,000	4	250,000	4	975,000		
Alabama.	7	42,555	7	100,855	7	264,724	7	1,358,922	2	1,958,066
Mississippi.			1	42,000	1	40,000	1	326,000		
Louisiana.	2	9,462	1	79,278	1	15,000	1	347,008		
Texas.	5	48,100	4	124,036	5	95,500	5	612,318		
Arkansas.	2	6,600	2	11,500	2	24,000	2	90,000	1	28,000
Oklahoma.	6	29,223	5	98,167	6	215,000	6	720,000		
Western Division:										
Montana.	1	7,662	1	24,200	1	10,000	1	200,000		
Wyoming.										
Colorado.	1	4,000	1	8,000	1	5,000	1	55,000		
New Mexico.	2	9,700	2	27,000	2	70,300	2	139,800		
Arizona.	2	9,000	2	69,000	2	53,000	2	367,000		
Utah.										
Nevada.										
Idaho.	2	13,062	2	66,955	2	53,950	2	338,172		
Washington.	2	19,000	3	89,442	3	128,000	3	562,000		
Oregon.	1	3,200	1	10,000	1	15,000	1	100,000		
California.	6	77,394	5	201,108	6	901,000	5	974,750		



TABLE 6.—*Review of public normal school statistics.*

## APPROPRIATIONS FROM STATE, COUNTY, AND CITY FOR SUPPORT.

States.	1907-8	1908-9	1909-10	1910-11	1911-12	1912-13
United States.....	\$4,627,680	\$5,847,047	\$6,630,357	\$6,368,761	\$7,553,315	\$7,797,393
North Atlantic Division.....	1,561,878	1,766,066	1,993,475	1,481,369	1,798,566	1,654,967
North Central Division.....	332,881	463,718	491,036	553,561	3,430,323	3,446,412
South Atlantic Division.....	378,434	476,339	506,945	696,456	617,519	740,293
South Central Division.....	1,728,619	2,461,257	2,988,437	2,949,671	930,792	1,073,484
Western Division.....	625,868	679,667	650,464	687,704	776,115	882,237
North Atlantic Division:						
Maine.....	28,650	41,200	47,200	73,250	74,174	81,000
New Hampshire.....	23,000	25,000	25,000	43,892	43,570	46,370
Vermont.....	23,707	26,853	29,100	19,000	22,213	20,000
Massachusetts.....	333,783	377,838	367,136	410,777	434,615	464,401
Rhode Island.....	64,000	68,000	68,000	64,000	64,000	68,000
Connecticut.....	65,695	91,768	103,768	117,958	116,277	110,390
New York.....	705,058	810,537	934,417	441,824	570,531	485,456
New Jersey.....	75,000	127,500	150,750	156,000	159,000	165,318
Pennsylvania.....	192,985	197,370	268,104	154,668	314,186	214,032
North Central Division:						
Ohio.....	75,057	91,241	96,312	135,171	148,965	163,320
Indiana.....	14,649	128,551	142,736	133,115	165,628	530,913
Illinois.....	315,487	433,487	458,993	355,994	525,456	385,000
Michigan.....	24,766	312,000	345,000	371,234	380,000	730,933
Wisconsin.....	203,961	253,863	608,462	536,912	615,366	274,867
Minnesota.....	225,250	211,450	290,369	227,875	237,780	422,210
Iowa.....	136,750	136,750	155,000			272,563
Missouri.....	238,432	430,700	317,620	411,630	506,345	141,000
North Dakota.....	74,405	94,715	118,745	195,070	167,063	254,000
South Dakota.....	94,300	111,800	132,500	131,500	145,500	271,606
Nebraska.....	80,300	118,700	128,700	237,670	181,220	
Kansas.....	155,262	138,000	194,000	213,500	257,000	
South Atlantic Division:						
Delaware.....						
Maryland.....	30,000	35,000	35,000	35,000	54,532	34,500
District of Columbia.....						
Virginia.....	40,000	71,000	97,820	101,400	107,730	154,230
West Virginia.....	44,960	116,600	119,550	140,427	105,370	180,750
North Carolina.....	122,355	124,355	109,250	128,304	145,971	149,425
South Carolina.....	60,035	76,763	82,416	101,430	114,416	106,888
Georgia.....	30,000	35,000	42,000	42,000	89,500	114,500
Florida.....	5,531	5,000	5,000	5,000		
South Central Division:						
Kentucky.....	98,000	98,000	107,000	102,256	163,250	163,000
Tennessee.....					35,935	144,229
Alabama.....	66,874	66,500	53,870	57,000	77,515	79,665
Mississippi.....		1,239	1,239	1,200	1,200	50,000
Louisiana.....	30,000	44,000	44,000	44,000	67,500	72,500
Texas.....	85,650	97,500	97,000	184,500	190,500	203,500
Arkansas.....	14,500	26,600	43,600	68,800	66,000	90,000
Oklahoma.....	83,410	142,500	160,236	238,700	328,892	270,590
Western Division:						
Montana.....	30,800	35,000	14,335	8,412	41,820	41,820
Wyoming.....						
Colorado.....	80,000	75,000	80,000	80,000	36,000	36,000
New Mexico.....	33,500	21,750	21,750	46,000	40,400	58,000
Arizona.....	57,500	57,500	57,000	57,500	67,000	90,000
Utah.....		23,000				
Nevada.....						
Idaho.....	44,200	44,030	61,750	65,992	85,250	85,250
Washington.....	119,000	175,535	134,250	105,000	172,500	204,041
Oregon.....	37,500	25,000	5,000		33,795	36,200
California.....	228,368	222,852	276,379	324,800	299,350	330,926

TABLE 7.—*Review of public normal school statistics.*

## PUBLIC APPROPRIATIONS FOR BUILDINGS AND IMPROVEMENTS.

States.	1907-8	1908-9	1909-10	1910-11	1911-12	1912-13
United States.....	\$1,420,990	\$3,196,230	\$2,635,838	\$1,718,990	\$1,701,291	\$2,634,859
North Atlantic Division.....	118,940	792,651	712,757	235,568	152,006	568,411
North Central Division.....	117,418	206,717	100,453	180,763	897,020	1,262,035
South Atlantic Division.....	405,850	478,100	119,500	133,400	143,421	360,054
South Central Division.....	1,975,329	1,374,412	1,067,912	820,171	181,797	212,750
Western Division.....	808,453	344,350	575,216	313,088	326,954	211,609
North Atlantic Division:						
Maine.....	2,750	.....	60,800	17,800	7,000	34,000
New Hampshire.....	2,000	.....	.....	.....	.....	.....
Vermont.....	.....	2,500	1,200	20,000	.....	12,000
Massachusetts.....	6,350	94,000	.....	175,000	82,000	178,000
Rhode Island.....	.....	.....	.....	.....	.....	.....
Connecticut.....	35,333	65,000	.....	.....	.....	.....
New York.....	52,507	551,037	585,643	42,768	.....	324,381
New Jersey.....	.....	.....	5,000	.....	.....	.....
Pennsylvania.....	20,000	80,114	60,114	.....	63,096	20,030
North Central Division:						
Ohio.....	54,000	45,000	66,886	17,376	56,700	.....
Indiana.....	99,970	99,970	.....	.....	.....	.....
Illinois.....	291,500	100,000	107,014	28,071	194,735	597,950
Michigan.....	313,500	174,000	36,000	26,500	6,500	5,000
Wisconsin.....	66,759	58,235	231,130	98,075	164,800	335,213
Minnesota.....	197,800	311,500	151,175	156,000	97,850	160,355
Iowa.....	60,800	60,800	66,000	.....	.....	.....
Missouri.....	653,000	277,500	202,500	187,250	125,500	26,017
North Dakota.....	50,000	30,802	50,302	81,399	46,731	7,500
South Dakota.....	126,000	46,000	31,000	8,000	38,000	60,000
Nebraska.....	7,000	90,000	50,000	165,000	96,000	70,000
Kansas.....	45,000	80,605	75,805	52,500	70,204	.....
South Atlantic Division:						
Delaware.....	.....	.....	.....	.....	.....	.....
Maryland.....	.....	.....	.....	.....	.....	25,000
District of Columbia.....	.....	.....	.....	.....	.....	.....
Virginia.....	27,000	41,000	51,700	50,000	20,000	91,500
West Virginia.....	12,050	45,500	11,150	73,758	17,500	25,500
North Carolina.....	36,868	35,168	34,666	30,300	26,400	91,000
South Carolina.....	41,500	70,049	62,937	12,705	34,650	82,180
Georgia.....	.....	15,000	.....	.....	44,874	44,874
Florida.....	.....	.....	.....	20,000	.....	.....
South Central Division:						
Kentucky.....	300,000	315,000	.....	.....	17,500	.....
Tennessee.....	.....	.....	.....	.....	.....	.....
Alabama.....	16,100	1,100	.....	.....	.....	.....
Mississippi.....	.....	.....	.....	.....	.....	.....
Louisiana.....	48,000	40,000	.....	.....	30,297	61,250
Texas.....	33,750	21,000	46,000	46,400	114,000	125,000
Arkansas.....	.....	.....	37,500	37,000	.....	46,500
Oklahoma.....	8,000	101,000	36,000	60,000	20,000	.....
Western Division:						
Montana.....	81,177	.....	.....	15,716	24,454	24,454
Wyoming.....	.....	.....	.....	.....	.....	.....
Colorado.....	20,000	30,000	100,000	100,000	.....	.....
New Mexico.....	10,000	.....	.....	.....	.....	.....
Arizona.....	95,000	47,500	20,000	10,000	13,000	57,000
Utah.....	.....	.....	.....	.....	.....	.....
Nevada.....	.....	.....	.....	.....	.....	.....
Idaho.....	40,000	28,850	28,850	56,375	.....	.....
Washington.....	170,500	78,000	14,000	11,000	10,000	28,190
Oregon.....	.....	.....	.....	.....	.....	1,500
California.....	386,776	160,000	412,366	119,997	279,500	100,465

TABLE 8.—*Private normal schools: Summary, by States, of schools and instructors.*

States.	Schools reporting.	Teachers for normal students.			Teachers wholly for other departments.			Total number teachers employed.		
		Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.
United States .....	54	185	253	438	146	165	311	321	418	749
North Atlantic Division .....	12	12	60	72	8	18	26	20	78	98
North Central Division .....	27	141	136	277	77	56	133	218	192	410
South Atlantic Division .....	9	16	32	48	49	61	110	65	93	158
South Central Division .....	4	14	19	33	11	28	39	25	47	72
Western Division .....	2	2	6	8	1	2	3	3	8	11
North Atlantic Division:										
Massachusetts .....	5	7	35	42	0	0	0	7	35	42
Connecticut .....	1	1	3	4	0	3	3	1	6	7
New York .....	1	0	8	8	0	2	2	0	10	10
Pennsylvania .....	5	4	14	18	8	13	21	12	27	39
North Central Division:										
Ohio .....	4	15	14	29	5	0	5	20	14	34
Indiana .....	6	58	49	107	39	24	63	97	73	170
Illinois .....	5	13	30	43	9	12	21	22	42	64
Michigan .....	2	27	17	44	1	3	4	28	20	48
Wisconsin .....	2	14	0	14	4	4	8	18	4	22
Minnesota .....	2	3	1	4	10	2	12	13	3	16
Iowa .....	2	6	6	12	4	3	7	10	9	19
Missouri .....	1	0	8	8	0	0	0	0	8	8
South Dakota .....	2	4	7	11	1	1	2	5	8	13
Nebraska .....	1	1	4	5	4	7	11	5	11	16
South Atlantic Division:										
Virginia .....	2	5	9	14	32	17	49	37	26	63
West Virginia .....	1	1	1	2	5	13	18	6	14	20
North Carolina .....	1	2	2	4	9	13	22	11	15	26
South Carolina .....	3	4	17	21	1	10	11	5	27	32
Georgia .....	1	1	1	2	1	2	3	2	3	5
Florida .....	1	3	2	5	1	6	7	4	8	12
South Central Division:										
Kentucky .....	2	4	4	8	3	8	11	7	12	19
Tennessee .....	1	3	13	16	1	6	7	4	19	23
Alabama .....	1	7	2	9	7	14	21	14	16	30
Western Division:										
Colorado .....	1	2	4	6	0	0	0	2	4	6
California .....	1	0	2	2	1	2	3	1	4	5



TABLE 9.—*Private normal schools: Summary of normal students and graduates and students in other courses.*

States.	Students in normal departments.			Normal graduates.			Students in business courses.			Other students in secondary grades.		
	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.
United States.....	2,253	5,030	7,283	448	996	1,444	179	114	293	728	438	1,166
North Atlantic Div....	94	667	761	27	284	311	.....	.....	.....	41	54	95
North Central Div....	1,656	3,402	5,058	384	609	993	135	75	210	527	255	782
South Atlantic Div....	337	737	1,074	27	78	105	20	25	45	57	68	125
South Central Div....	156	189	345	10	14	24	24	14	38	78	56	134
Western Division.....	10	35	45	0	11	11	.....	.....	.....	25	5	30
North Atlantic Div.:												
Massachusetts.....	0	268	268	0	133	133	.....	.....	.....	.....	.....	.....
Connecticut.....	0	25	25	0	7	7	.....	.....	.....	.....	.....	.....
New York.....	0	80	80	0	38	38	.....	.....	.....	.....	.....	.....
Pennsylvania.....	94	294	388	27	106	133	.....	.....	.....	41	54	95
North Central Div.:												
Ohio.....	35	131	166	15	36	51	.....	.....	.....	120	0	120
Indiana.....	997	2,084	3,081	317	352	669	68	53	121	173	120	293
Illinois.....	196	381	577	25	69	94	25	13	38	.....	.....	.....
Michigan.....	83	207	290	0	60	60	.....	.....	.....	.....	.....	.....
Wisconsin.....	29	26	55	4	7	11	23	0	23	39	9	48
Minnesota.....	28	39	67	10	26	36	.....	.....	.....	138	63	201
Iowa.....	263	355	618	11	32	43	19	9	28	57	63	120
Missouri.....	0	36	36	0	14	14	.....	.....	.....	.....	.....	.....
South Dakota.....	25	138	163	2	12	14	.....	.....	.....	.....	.....	.....
Nebraska.....	0	5	5	0	1	1	.....	.....	.....	.....	.....	.....
South Atlantic Div.:												
Virginia.....	11	28	39	7	16	23	.....	.....	.....	19	29	48
West Virginia.....	65	100	165	9	22	31	.....	.....	.....	.....	.....	.....
North Carolina.....	16	47	63	.....	.....	.....	.....	.....	.....	24	17	41
South Carolina.....	111	242	353	1	17	18	.....	.....	.....	12	15	27
Georgia.....	6	8	14	0	5	5	20	25	45	2	7	9
Florida.....	128	312	440	10	18	28	.....	.....	.....	.....	.....	.....
South Central Div.:												
Kentucky.....	73	110	183	0	4	4	14	6	20	28	31	59
Tennessee.....	18	22	40	0	5	5	10	8	18	50	25	75
Alabama.....	65	57	122	10	5	15	.....	.....	.....	.....	.....	.....
Western Division:												
Colorado.....	10	10	20	.....	.....	.....	.....	.....	.....	25	5	30
California.....	0	25	25	0	11	11	.....	.....	.....	.....	.....	.....

TABLE 10.—*Private normal schools: Summary of elementary pupils, total enrollment, and pupils in model schools.*

States.	Pupils in elementary grades.			Enrollment in all departments, excluding model schools.			Children in model schools.		
	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.
United States.....	788	1,137	1,925	3,603	6,100	9,703	1,674	1,867	3,541
North Atlantic Division.....				135	721	856	181	154	335
North Central Division.....	67	62	129	2,385	3,794	6,179	824	902	1,726
South Atlantic Division.....	533	847	1,380	602	1,058	1,660	190	233	423
South Central Division.....	188	228	416	446	487	933	309	398	707
Western Division.....				35	40	75	170	180	350
North Atlantic Division:									
Massachusetts.....				0	268	268			
Connecticut.....				0	25	25	8	25	33
New York.....				0	80	80	8	12	20
Pennsylvania.....				135	348	483	165	117	282
North Central Division:									
Ohio.....				155	131	286	15	18	33
Indiana.....	3	0	3	1,241	2,267	3,508	393	454	847
Illinois.....				231	381	612	27	28	55
Michigan.....				83	207	290	125	150	275
Wisconsin.....	10	0	10	101	35	136	96	74	170
Minnesota.....				166	102	268	80	70	150
Iowa.....				339	427	766	30	28	58
Missouri.....				0	36	36			
South Dakota.....	14	16	30	39	154	193	38	50	88
Nebraska.....	40	46	86	40	51	91	20	30	50
South Atlantic Division:									
Virginia.....	231	187	418	261	244	505	33	50	83
West Virginia.....	10	19	29	75	119	194			
North Carolina.....	78	158	236	118	223	340	47	60	107
South Carolina.....	184	404	588	307	661	968			
Georgia.....	30	79	109	58	119	177			
Florida.....				128	312	440	110	123	233
South Central Division:									
Kentucky.....	100	115	215	215	272	487	83	86	169
Tennessee.....				78	55	133	159	232	391
Alabama.....	88	113	201	153	170	323	67	80	147
Western Division:									
Colorado.....				35	15	50			
California.....				0	25	25	170	180	350

TABLE 11.—*Private normal schools: Summary of income.*

States.	Fees for tuition and other educational services.		Board, room rent, and other non-educational services.		From productive funds.		From private benefactions.		From all other sources.		Total receipts.	
	Schools reporting.	Amount.	Schools reporting.	Amount.	Schools reporting.	Amount.	Schools reporting.	Amount.	Schools reporting.	Amount.	Schools reporting.	Amount.
United States.....	35	\$213, 182	18	\$100, 483	10	\$29, 463	15	\$199, 899	14	\$72, 022	40	\$625, 299
N. Atlantic Div.....	6	20, 414	...	...	2	9, 598	1	1, 200	1	1, 304	7	32, 516
N. Central Div.....	15	153, 810	11	67, 381	4	9, 660	6	80, 635	8	26, 519	19	338, 005
S. Atlantic Div.....	8	17, 514	5	29, 358	3	8, 635	6	92, 258	3	37, 371	8	195, 386
S. Central Div.....	4	12, 894	2	3, 744	1	1, 570	2	25, 806	2	6, 828	4	50, 842
Western Div.....	2	8, 550	...	...	...	...	...	...	...	...	2	8, 550
N. Atlantic Div.:												
Massachusetts.....	2	4, 800	...	...	...	...	...	...	...	...	2	4, 800
Connecticut.....	1	2, 793	...	...	...	...	...	...	...	...	1	2, 793
Pennsylvania.....	3	12, 821	...	...	2	9, 598	1	1, 200	1	1, 304	4	24, 923
N. Central Div.:												
Ohio.....	2	11, 000	...	...	...	...	...	...	1	233	2	11, 233
Indiana.....	5	90, 227	2	5, 221	1	689	1	23, 700	1	8, 179	5	128, 016
Illinois.....	2	25, 975	3	36, 594	...	...	1	20, 000	1	911	3	83, 480
Michigan.....	2	11, 672	1	625	...	...	...	...	2	3, 691	2	15, 988
Wisconsin.....	...	...	...	...	1	8, 806	1	8, 455	1	3, 005	1	20, 266
Minnesota.....	1	2, 500	2	8, 373	...	...	1	12, 000	2	10, 500	2	33, 373
Iowa.....	1	3, 865	1	2, 194	...	...	...	...	...	...	1	6, 059
Missouri.....	1	2, 440	...	...	...	...	...	...	...	...	1	2, 440
South Dakota.....	1	6, 131	1	13, 874	1	130	1	5, 850	...	...	1	25, 985
Nebraska.....	...	...	1	500	1	35	1	10, 630	...	...	1	11, 165
S. Atlantic Div.:												
Virginia.....	2	4, 483	1	17, 373	1	1, 664	1	50, 681	1	28, 956	2	<sup>2</sup> 103, 557
West Virginia.....	1	1, 532	1	8, 360	1	2, 164	1	3, 126	1	8, 165	1	<sup>3</sup> 29, 847
North Carolina.....	1	2, 149	...	...	1	4, 257	1	30, 701	...	...	1	37, 107
South Carolina.....	2	2, 300	2	3, 250	...	...	2	6, 950	1	250	2	<sup>4</sup> 13, 550
Georgia.....	1	250	1	375	1	550	1	800	...	...	1	<sup>5</sup> 2, 525
Florida.....	1	6, 800	...	...	...	...	...	...	...	...	1	<sup>6</sup> 8, 800
S. Central Div.:												
Kentucky.....	2	7, 649	1	2, 780	...	...	1	3, 550	...	...	2	13, 979
Tennessee.....	1	4, 212	...	...	...	...	...	...	1	6, 528	1	10, 740
Alabama.....	1	1, 033	1	964	1	1, 570	1	22, 256	1	300	1	26, 123
Western Div.:												
Colorado.....	1	6, 000	...	...	...	...	...	...	...	...	1	6, 000
California.....	1	2, 550	...	...	...	...	...	...	...	...	1	2, 550

<sup>1</sup> Including \$10,250 from State, county, or city.<sup>2</sup> Including \$400 from State.<sup>3</sup> Including \$6,500 from State.<sup>4</sup> Including \$800 from city.<sup>5</sup> Including \$550 from State.<sup>6</sup> Including \$2,000 from county.



TABLE 12.—*Private normal schools: Summary of property.*

States.	Schools reporting.	Number of volumes in libraries.	Value libraries, scientific apparatus, machinery, and furniture.		Value of grounds.		Value of buildings.		Productive funds.	
			Schools reporting.	Amount.	Schools reporting.	Amount.	Schools reporting.	Amount.	Schools reporting.	Amount.
United States.....	47	99,456	35	\$216,244	24	\$251,352	29	\$1,660,064	14	\$737,025
North Atlantic Division.....	9	5,425	4	7,500	2	15,000	2	70,000	1	200,000
North Central Division.....	25	70,844	20	148,442	12	106,800	16	1,018,500	9	354,768
South Atlantic Division.....	8	13,575	6	37,981	6	89,515	7	458,152	3	147,319
South Central Division.....	3	8,112	3	19,471	3	20,037	3	83,412	1	34,938
Western Division.....	2	1,500	2	2,850	1	20,000	1	30,000	...	.....
North Atlantic Division:										
Massachusetts.....	3	640	1	300	...	...	...	...	...	...
Connecticut.....	1	525	...	...	...	...	...	...	...	...
New York.....	1	328	...	...	...	...	...	...	...	...
Pennsylvania.....	4	3,932	3	7,200	2	15,000	2	70,000	1	200,000
North Central Division:										
Ohio.....	4	6,100	4	13,800	2	6,300	4	117,000	1	4,000
Indiana.....	6	22,273	5	71,557	3	21,000	4	288,000	3	53,700
Illinois.....	4	9,090	3	34,600	2	52,000	2	300,000	2	101,500
Michigan.....	2	6,206	1	1,450	...	...	...	...	...	...
Wisconsin.....	2	14,500	1	8,500	...	...	...	...	1	189,968
Minnesota.....	2	5,000	2	10,000	2	13,500	2	140,000	1	2,700
Iowa.....	2	3,100	2	5,500	1	2,000	2	58,000	...	...
Missouri.....	1	100	...	...	...	...	...	...	...	...
South Dakota.....	1	2,475	1	2,535	1	7,000	1	70,500	1	2,900
Nebraska.....	1	2,000	1	500	1	5,000	1	45,000	...	...
South Atlantic Division:										
Virginia.....	2	2,200	1	28,431	1	44,515	1	88,309	1	46,834
West Virginia.....	1	5,000	1	7,500	...	...	1	175,000	1	63,379
North Carolina.....	1	5,300	...	...	1	22,000	1	121,843	1	37,106
South Carolina.....	2	400	2	950	2	12,000	2	35,000	...	...
Georgia.....	1	175	1	500	1	7,000	1	3,000	...	...
Florida.....	1	500	1	600	1	4,000	1	35,000	...	...
South Central Division:										
Kentucky.....	2	1,112	2	2,950	2	15,000	2	50,000	...	...
Tennessee.....	1	7,000	...	...	...	...	...	...	...	...
Alabama.....	...	...	1	16,521	1	5,037	1	33,412	1	34,938
Western Division:										
Colorado.....	1	1,000	1	2,000	1	20,000	1	30,000	...	...
California.....	1	500	1	850	...	...	...	...	...	...

TABLE 13.—*Distribution of students pursuing teachers' training courses—Percentage of male and female students and of graduates.*

States.	In public normal schools.	In private normal schools.	In public high schools.	In private high schools.	Total.	Percentage in public normal schools.			Percentage in private normal schools.		
						Male.	Female.	Graduates.	Male.	Female.	Graduates.
United States.....	87,172	7,283	21,425	5,626	121,506	20.00	80.00	22.30	30.94	69.06	19.82
North Atlantic Division.....	20,484	761	6,953	855	29,053	13.69	86.31	34.56	12.35	87.65	40.87
North Central Division.....	38,587	5,058	10,995	1,548	56,188	21.10	78.90	19.02	32.74	67.26	19.63
South Atlantic Division.....	6,366	1,074	754	1,353	9,547	17.81	82.19	21.03	31.38	78.62	9.78
South Central Division.....	15,524	345	1,846	1,437	19,152	31.20	68.80	10.96	45.22	54.78	6.96
Western Division.....	6,211	45	877	433	7,566	8.37	91.63	32.25	22.22	77.78	24.44
North Atlantic Division:											
Maine.....	992	.....	87	108	1,187	9.48	90.52	35.28	.....	.....	.....
New Hampshire.....	202	.....	.....	23	225	.50	99.50	50.49	.....	.....	.....
Vermont.....	146	.....	104	33	283	0	100.00	49.32	.....	.....	.....
Massachusetts.....	2,762	268	1,192	63	4,285	6.55	93.45	36.31	0	100.00	49.63
Rhode Island.....	466	.....	.....	.....	466	0	100.00	21.46	.....	.....	.....
Connecticut.....	812	25	430	3	1,270	.24	99.76	28.58	0	100.00	28.00
New York.....	4,946	80	2,953	153	8,132	4.63	95.37	38.92	0	100.00	47.50
New Jersey.....	1,794	.....	303	16	2,113	2.29	97.71	37.96	.....	.....	.....
Pennsylvania.....	8,364	388	1,884	456	11,092	22.92	77.08	32.45	24.22	75.78	34.27
North Central Division:											
Ohio.....	471	166	358	40	1,035	0	100.00	45.85	21.08	78.92	30.72
Indiana.....	2,777	3,081	267	.....	6,125	31.76	68.24	6.81	32.35	67.65	21.71
Illinois.....	7,482	577	1,743	131	9,933	18.63	81.37	8.95	33.96	66.04	16.29
Michigan.....	4,461	290	267	351	5,369	15.80	84.20	34.34	28.62	71.38	20.69
Wisconsin.....	5,632	55	526	83	6,296	19.60	80.40	32.33	52.72	47.28	20.00
Minnesota.....	3,924	67	977	60	5,028	7.42	92.58	15.52	41.79	58.21	53.73
Iowa.....	.....	618	1,303	349	2,270	.....	.....	.....	42.55	57.45	6.96
Missouri.....	4,809	36	679	90	5,614	32.65	67.35	22.92	0	100.00	38.89
North Dakota.....	718	.....	188	59	965	11.98	88.02	33.29	.....	.....	.....
South Dakota.....	1,126	163	87	155	1,531	24.78	75.22	21.14	15.33	84.67	8.59
Nebraska.....	3,804	5	1,865	156	5,839	24.45	75.55	8.75	0	100.00	20.00
Kansas.....	3,383	.....	2,735	74	6,192	29.20	70.80	10.91	.....	.....	.....
South Atlantic Division:											
Delaware.....	.....	.....	10	.....	10	.....	.....	.....	.....	.....	.....
Maryland.....	429	.....	45	9	483	10.96	89.04	40.09	.....	.....	.....
District of Columbia.....	277	.....	.....	.....	277	1.08	98.92	40.79	.....	.....	.....
Virginia.....	1,021	39	304	268	1,632	6.37	93.63	29.97	28.20	71.80	58.97
West Virginia.....	1,507	165	53	109	1,834	44.46	55.54	17.98	39.39	60.61	18.79
North Carolina.....	1,168	63	111	539	1,881	18.15	81.85	7.71	25.39	74.61	.....
South Carolina.....	916	353	36	80	1,385	9.72	90.28	20.74	31.14	68.86	5.10
Georgia.....	1,048	14	62	300	1,424	4.58	95.42	18.80	42.85	57.15	35.71
Florida.....	.....	440	133	48	621	.....	.....	.....	29.09	70.91	6.34
South Central Division:											
Kentucky.....	2,755	183	95	351	3,384	35.03	64.97	3.74	39.89	61.11	2.19
Tennessee.....	1,381	40	298	136	1,855	25.34	74.66	4.27	45.00	55.00	12.50
Alabama.....	1,379	122	196	500	2,197	32.56	67.44	8.34	53.27	46.73	12.30
Mississippi.....	505	.....	51	21	577	35.64	64.36	.....	.....	.....	.....
Louisiana.....	1,584	.....	536	108	2,228	16.92	83.08	19.89	.....	.....	.....
Texas.....	4,508	.....	230	249	4,987	29.13	70.87	19.34	.....	.....	.....
Arkansas.....	295	.....	287	61	643	44.07	55.93	11.19	.....	.....	.....
Oklahoma.....	3,117	.....	153	11	3,281	38.14	61.86	6.54	.....	.....	.....
Western Division:											
Montana.....	200	.....	.....	.....	200	3.00	97.00	12.50	.....	.....	.....
Wyoming.....	.....	.....	3	.....	3	.....	.....	.....	.....	.....	.....
Colorado.....	177	20	55	2	254	8.47	91.53	11.86	.50	.50	.....
New Mexico.....	147	.....	.....	2	149	28.57	71.43	32.65	.....	.....	.....
Arizona.....	220	.....	.....	.....	220	17.27	82.73	28.64	.....	.....	.....
Utah.....	.....	.....	.....	251	251	.....	.....	.....	.....	.....	.....
Nevada.....	.....	.....	9	.....	9	.....	.....	.....	.....	.....	.....
Idaho.....	594	.....	8	23	625	16.33	83.67	18.86	.....	.....	.....
Washington.....	1,370	.....	56	33	1,459	11.68	88.32	20.36	.....	.....	.....
Oregon.....	205	.....	621	48	874	7.80	92.20	34.15	.....	.....	.....
California.....	3,298	25	125	74	3,522	4.42	95.58	42.00	0	100.00	44.00

TABLE 14.—Instructors and students in public normal schools.

Location.	Institution.	Instructors.				Students.								Graduates from teachers' training courses.				Children in model school.		Years in normal courses.
		Num-ber.		In teachers' training courses.		Number, counting none twice.		In teachers' training courses.		In business courses.		In high-school grades.		In elementary grades.		Male.	Female.			
		Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.							
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Daphne, Ala.	Daphne State Normal School.	3	6	3	2	44	56	9	21	12	4	23	29	0	2	1	4	20	30	4
Florence, Ala.	State Normal School.	10	10	9	15	287	288	287	288	0	0	0	0	0	0	12	22	4	4	4
Livingston, Ala.	do.	3	15	3	13	0	402	0	402	0	0	0	0	0	0	0	31	37	4	4
Moundville, Ala.	do. *	2	8	2	13	45	38	25	16	0	0	20	22	0	0	1	2	46	54	4
Normalville, Ala.	Agricultural and Mechanical College for Negroes.	15	13	15	13	176	167	110	146	33	7	16	19	119	97	11	12	62	45	4
Troy, Ala.	State Normal School *	8	11	7	5	163	172	114	21	30	7	33	27	691	674	9	12	41	45	4
Tuskegee, Ala.	Tuskegee Normal and Industrial Institute (colored)	12	12	12	12	795	823	4	36	30	7	70	106	691	674	0	11	108	50	2
Flagstaff, Ariz.	Northern Arizona Normal School.	12	12	12	12	43	97	10	70	112	44	33	27	44	108	5	46	79	105	4
Tempe, Ariz.	Tempe Normal School of Arizona.	5	8	1	6	72	280	28	112	147	147	44	168	44	168	6	46	79	105	4
Conway, Ark.	Arkansas State Normal School.	7	4	7	4	112	147	112	147	147	147	44	168	44	168	6	46	79	105	4
Pine Bluff, Ark.	Branch Normal College (colored)	7	4	7	4	62	92	18	18	18	18	44	74	44	74	1	26	46	79	4
Chico, Cal.	State Normal School.	7	13	9	13	62	268	40	197	225	2	22	71	44	74	17	78	138	156	2
Fresno, Cal.	do.	7	9	2	3	21	225	21	225	21	225	22	71	44	74	8	100	138	156	2
Los Angeles.	do.	11	45	11	45	35	185	35	185	35	185	22	71	44	74	14	497	387	463	2
San Diego, Cal.	do.	7	20	7	20	1	273	1	273	1	273	22	71	44	74	0	98	169	313	2
San Francisco, Cal.	do.	6	11	6	11	0	336	0	336	0	336	22	71	44	74	0	108	304	412	2
San Jose, Cal.	do.	11	32	11	32	44	872	44	872	44	872	22	71	44	74	16	377	300	342	2
Santa Barbara, Cal.	State Normal School of Manual Arts and Home Economics.*	1	6	1	6	5	64	5	64	5	64	22	71	44	74	5	64	64	64	2
Gunnison, Colo.	State Normal School.	10	11	10	7	145	320	15	162	20	15	40	50	50	53	0	21	45	2	2
Danbury, Conn.	State Normal Training School.	4	31	4	31	1	203	1	203	1	203	40	50	50	53	0	21	45	2	2
New Britain, Conn.	do.	6	9	6	9	0	225	0	225	0	225	40	50	50	53	0	93	93	93	2
New Haven, Conn.	do.	2	57	2	57	0	257	0	257	0	257	40	50	50	53	0	86	86	86	2
Wilmington, Conn.	do.	3	22	3	22	0	125	0	125	0	125	40	50	50	53	1	52	52	52	2
Washington, D. C.	do.	0	21	0	21	0	146	0	146	0	146	40	50	50	53	0	04	04	04	2
Do.	J. Ormand Wilson Normal School.	2	9	2	9	3	128	3	128	3	128	40	50	50	53	2	47	244	269	3
Athens, Ga.	Washington Normal School No. 2 (colored).	2	9	2	9	3	128	3	128	3	128	40	50	50	53	2	47	244	269	3
Millersville, Ga.	State Normal School *	9	35	1	8	48	621	48	621	48	621	40	50	50	53	0	82	76	91	3
Valdosta, Ga.	Georgia Normal and Industrial School *	6	40	3	19	0	387	0	387	0	387	40	50	50	53	0	114	27	118	3
Albion, Idaho.	South Georgia State Normal College	5	11	1	4	0	34	0	34	0	34	40	50	50	53	0	15	13	13	2
Lewisville, Idaho.	Albion State Normal School.	9	8	9	8	69	211	69	211	69	211	40	50	50	53	0	54	55	51	2
Lewiston, Idaho.	Lewiston State Normal School.	8	25	5	17	58	418	28	286	0	0	30	132	0	0	11	54	123	175	2



Carbondale, Ill.	18	16	18	12	421	765	421	765	15	17	167	141
Charleston, Ill.	12	18	1	0	275	966	275	966	16	38	105	120
Chicago, Ill.	17	21	17	31	0	382	0	382	5	210		
DeKalb, Ill.	12	30	12	30	70	889	70	889	14	112	300	326
Normal, Ill.	12	20	11	35	294	1,034	151	1,026	11	101	113	101
Illinois State Normal School.	45	40	43	37	568	2,601	468	1,920	38	225	228	
Fort Wayne Normal School.	3	4	0	21	0	21	0	0	0	0	9	
Indianapolis Normal School.	4	19	0	15	0	108	0	108	0	0	50	
Indiana State Normal School.	59	21	59	21	882	1,766	882	1,766	0	0	125	129
State Normal School.	36	35	35	35	829	1,938	829	1,938	71	174	217	198
Western State Normal School.	30	35	36	35	173	327	34	778	6	22	53	49
State Manual Training Normal School *.	11	10	0	10	3	403	695	125	21	75	93	81
Western Kentucky State Normal School.	15	18	2	3	617	1,043	617	1,043	11	15	147	136
Kentucky Normal and Industrial Institute for Colored Persons.	10	8	4	151	159	47	62	4	54	17	22	22
Eastern Kentucky State Normal School.	13	15	12	11	413	784	301	685	18	31	83	75
Louisiana State Normal School.	19	25	19	25	268	1,072	268	1,072	35	148	177	195
New Orleans Normal School.	0	33	0	22	0	244	0	244	0	0	132	
Eastern State Normal School.	2	11	2	11	15	166	15	166	0	0	40	50
Farmington State Normal School.	2	13	2	8	10	226	10	226	0	0	63	70
Madawaska Training School.	1	6	1	6	50	75	50	75	0	0	0	74
Western State Normal School.	6	23	4	8	4	228	4	228	0	0	0	
Lewiston Normal Training School.	1	8	1	8	0	16	0	16	0	0	0	81
Washington Normal School.	2	6	0	4	9	61	9	61	0	0	7	198
Aroostook State Normal School.	2	15	2	15	6	126	6	126	0	0	21	70
Baltimore Teachers' Training School (colored).	1	5	1	5	4	119	4	119	0	0	26	179
Maryland State Normal School.	1	3	1	3	7	52	7	52	0	0	1	54
Maryland Normal and Industrial School (colored).	4	12	4	9	13	304	3	135	0	0	0	
State Normal School.	4	4	4	4	12	158	2	44	0	0	72	31
Boston Normal School.	6	12	5	10	11	204	11	204	0	0	32	33
Massachusetts Normal Art School.	16	5	16	5	58	267	58	267	0	0	40	45
State Normal School.	10	23	7	12	32	342	32	342	0	0	87	70
Normal Training School.	2	1	2	1	0	59	0	59	0	0	103	38
State Normal School.	10	21	10	19	43	235	43	235	0	0	200	230
do.	5	10	1	2	8	64	8	64	0	0	14	171
do.	7	25	7	25	0	315	0	315	0	0	118	
do.	5	10	1	2	8	64	8	64	0	0	105	150
do.	5	31	5	31	1	151	1	151	0	0	126	150
do.	4	30	4	30	0	205	0	205	0	0	74	336
do.	9	26	9	12	26	316	26	316	0	0	55	300
do.	9	26	9	12	26	316	26	316	0	0	107	252
do.	7	17	5	3	0	212	0	212	0	0	97	248
do.	6	9	6	9	2	211	2	211	0	0	67	18
do.	1	29	1	11	0	156	0	156	0	0	0	85
Washington Normal School.	17	33	17	33	333	1,069	333	1,069	0	0	230	137
Western State Normal School.	9	15	9	15	54	475	54	475	0	0	140	133
Kalamazoo, Mich.	17	25	17	25	116	681	116	681	0	0	140	133
Marquette, Mich.	33	62	2	24	211	443	178	1,399	0	0	230	290
Mount Pleasant, Mich.	6	12	6	12	4	345	4	345	0	0	80	84
Ypsilanti, Mich.	9	21	9	21	71	844	71	844	0	0	117	15
Duluth, Minn.	12	15	12	15	81	901	81	901	0	0	110	102
Mankato, Minn.	9	23	9	23	115	964	115	964	0	0	140	101
Moorehead, Minn.	12	15	12	15	81	901	81	901	0	0	110	102
St. Cloud, Minn.	9	23	9	23	115	964	115	964	0	0	140	101

\* Statistics of 1911-12.



Cortland, N. Y.	9	19	9	19	23	245	23	245	0	0	40	60	10	157	160	170
Fredonia, N. Y.	7	21	5	7	16	114	240	10	161	0	0	104	5	172	171	170
Geneseo, N. Y.	7	25	9	17	370	17	302	17	302	0	0	74	6	126	141	153
do.	7	17	7	17	37	361	37	361	0	0	0	0	1	105	137	138
do.	9	53	5	53	5	916	5	916	0	0	0	0	1	269	350	
New York Training School for Teachers	5	27	1	27	1	354	1	354	0	0	0	0	0	163	217	270
Oswego, N. Y.	10	14	10	14	76	392	32	323	0	0	44	69	0	15	143	270
State Normal School	10	16	10	16	29	178	20	191	0	0	24	58	0	1	48	119
Plattsburgh, N. Y.	10	17	10	17	327	11	301	11	301	0	0	166	0	1	76	131
State Normal School	1	36	0	7	0	92	0	92	0	0	0	0	0	0	36	366
Rochester Training School for Teachers	1	6	0	6	0	24	0	24	0	0	0	0	0	0	36	415
Schenectady 'A' Teachers' Training School	1	2	1	2	0	52	0	52	0	0	0	0	0	0	237	284
Schenectady Training School for Teachers	1	2	1	2	0	47	0	47	0	0	0	0	0	0	16	
Syracuse, N. Y.	3	5	3	5	109	53	5	109	53	5	0	0	0	1	5	53
Teachers' Training School for Teachers	3	7	3	7	162	336	56	109	0	0	4	5	202	222	3	4
Calloway Normal and Industrial School	3	7	3	7	127	305	41	108	4	5	2	1	80	131		
State Colored Normal School	1	57	1	57	0	615	0	615	0	45	0	0	0	47	145	146
do.	1	13	1	13	8	24	0	24	0	0	0	0	0	0	30	
North Carolina State Normal and Industrial College	7	13	3	13	2	146	139	6	91	16	20	124	2	15	20	30
East Carolina Teachers' Training School	10	11	8	11	40	199	40	199	0	0	0	0	0	9	58	
State Normal and Industrial School	9	11	8	11	719	40	312	33	17	45	360		14	141	121	133
State Normal School	21	33	21	33	118	719	40	312	33	17	45	360	0	0	9	113
do.	1	3	1	3	0	21	0	21	0	0	0	0	0	0	9	93
Perkins Normal School	1	3	1	3	0	213	0	213	0	0	0	0	0	0	97	240
Cleveland Normal Training School	7	7	5	7	0	120	0	120	0	0	0	0	0	0	57	269
Columbus Normal School	3	16	1	16	0	52	0	52	0	0	0	0	0	0	22	100
Dayton Normal School	0	7	0	7	0	65	0	65	0	0	0	0	0	0	31	100
Toledo Normal School	1	9	0	9	0	455	420	455	0	0	0	0	0	0	13	48
East Central State Normal School	10	10	2	10	2	420	455	420	455	0	0	0	0	0	13	48
Northwestern State Normal School	20	10	20	10	246	380	246	380	0	0	0	0	0	12	25	60
Southeastern State Normal School	11	9	11	9	234	309	175	240	0	0	59	69	0	5	15	60
Central State Normal School	10	17	2	17	4	417	891	60	135	0	357	756	0	31	74	116
Northwestern State Normal School	11	8	11	8	114	370	114	370	0	0	0	0	0	6	4	63
Southeastern State Normal School	9	7	9	7	174	348	174	348	0	0	0	0	0	6	4	63
State Normal School	6	11	6	11	16	189	16	189	0	0	0	0	0	10	25	31
do.	20	21	20	21	278	490	171	321	20	15	87	154	0	34	117	57
Northwestern State Normal School	13	19	13	19	121	518	105	490	6	8	10	20	0	29	140	151
State Normal School	10	13	10	13	168	436	168	436	0	0	0	0	0	33	125	69
do.	9	9	2	9	5	100	235	100	235	0	0	0	0	38	141	115
Northwestern State Normal School	12	11	12	11	290	146	270	138	18	8	2	10	0	80	25	32
do.	12	11	12	11	290	146	270	138	18	8	2	10	0	80	25	32
Northwestern State Normal School	3	6	3	6	0	22	0	22	0	0	0	0	0	0	13	
do.	3	6	3	6	0	22	0	22	0	0	0	0	0	0	13	
Northwestern State Normal School	17	37	17	37	242	861	147	750	53	47	42	64	26	250	118	121
Teachers' Training School	16	14	2	14	3	218	278	218	278	0	0	0	0	82	129	97
State Normal School	10	13	10	13	123	370	100	325	15	32	8	13	31	89	85	101
Keystone State Normal School	12	17	1	17	3	196	364	196	364	0	0	0	0	35	131	141
Central State Normal School	10	13	10	13	196	364	196	364	0	0	0	0	0	35	131	141
State Normal School	16	18	16	18	196	430	196	430	0	0	0	0	0	58	128	165
do.	4	120	1	120	0	715	0	715	0	0	0	0	0	313		
Philadelphia Normal School for Girls	12	0	6	0	87	0	87	0	0	0	0	0	25	0	212	0
do.	12	0	6	0	87	0	87	0	0	0	0	0	25	0	212	0
Normal Training School of Pedagogy	0	1	0	1	0	14	0	14	0	0	0	0	9			
Reading, Pa.	9	13	9	13	171	205	171	205	0	0	0	0	27	69	96	84
Shippensburg, Pa.	14	10	14	10	229	539	229	539	0	0	0	0	41	218	105	121
State Normal School	24	19	24	19	198	824	198	824	0	0	0	0	35	221	123	133
State Normal School	24	19	24	19	198	824	198	824	0	0	0	0	35	221	123	133

\* Statistics of 1911-12.



TABLE 14.—Instructors and students in public normal schools—Continued.

Location.	Institution.	Instructors.				Students.								Graduates from teachers' training courses.				Children in model school.		Years in normal course.
		Num-ber.		In teachers' training courses.		Number counting none twice.		In teachers' training courses.		In business courses.		In high school grades.		In ele-mentary grades.		Male.		Female.		
		Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Providence, R. I.	Rhode Island State Normal School.	9	52	8	17	0	466	0	466	0	0	0	0	0	0	0	100	154	183	3
Orangeburg, S. C.	Colored Normal, Industrial, Agricultural, and Mechan- ical College of South Carolina.	20	11	7	3	418	458	89	67	0	0	88	64	241	327	20	12	235	306	4
Rock Hill, S. C.	Winthrop Normal and Industrial College.	10	50	7	21	0	760	0	760	0	0	0	0	0	0	0	158	159	239	4
Aberdeen, S. Dak.	Northern State Normal and Industrial School.	12	16	2	4	115	323	115	323	115	323	0	0	0	0	10	105	82	88	2
Madison, S. Dak.	State Normal School.	7	14	2	5	41	181	35	173	6	8	0	0	0	0	3	40	70	120	2
Spearfish, S. Dak.	do.	12	19	12	19	80	230	65	225	15	5	0	0	0	0	0	5	46	92	87
Springfield, S. Dak.	do.	6	11	6	11	64	126	64	126	0	0	0	0	0	0	2	27	93	91	2
Johnson City, Tenn.	East Tennessee State Normal School.	12	12	12	7	305	620	190	486	115	134	0	0	0	0	0	72	72	81	2
Memphis, Tenn.	West Tennessee State Normal School.	15	12	15	12	72	285	72	285	72	285	86	100	140	150	3	16	150	140	2
Murfreesboro, Tenn.	Middle Tennessee State Normal School.	13	20	13	20	312	484	86	232	4	7	29	29	226	250	11	29	226	250	2
Nashville, Tenn.	State Agricultural and Industrial Normal School for Negroes.	7	10	1	1	129	240	2	28	4	0	0	0	0	0	0	23	23	33	2
Canyon City, Tex.	West Texas State Normal College.	12	12	12	12	129	290	129	290	0	0	0	0	0	0	29	70	41	94	4
Denton, Tex.	North Texas State Normal College.	15	12	15	12	448	1,046	448	1,046	0	0	0	0	0	0	0	256	0	0	4
Huntsville, Tex.	Sam Houston State Normal Institute.	11	14	11	14	209	417	209	417	0	0	0	0	0	0	52	122	14	16	4
Prairie View, Tex.	Prairie View State Normal and Industrial College (colored).	21	16	11	7	400	950	400	950	0	0	0	0	0	0	53	80	0	0	4
San Marcos, Tex.	Southwest Texas State Normal School.	16	18	16	18	127	492	127	492	0	0	0	0	0	0	50	160	0	0	3
Castleton, Vt.	State Normal School.	2	5	2	5	0	57	0	57	0	0	0	0	0	0	0	48	45	55	2
Johnson, Vt.	do.	9	27	9	27	0	89	0	89	0	0	0	0	0	0	0	24	93	101	2
Farmville, Va.	State Female Normal School.	2	9	2	9	0	637	0	323	0	0	0	314	0	0	0	108	50	161	2
Fredericksburg, Va.	State Normal and Industrial School.	6	15	2	10	0	197	0	92	0	0	0	105	0	0	0	25	185	204	5
Hampton, Va.	Hampton Normal and Agricultural Institute.	63	72	63	72	715	576	8	30	5	0	202	82	500	464	8	30	185	247	4
Harrisonburg, Va.	State Normal and Industrial School for Women.	5	15	3	13	0	320	0	320	0	0	0	0	0	0	0	55	0	0	2
Petersburg, Va.	Virginia Normal and Industrial Institute (colored).	9	11	3	141	419	57	191	445	58	58	84	298	0	0	25	55	25	38	2
Pellissippi, Wash.	State Normal School.	10	22	10	22	50	445	50	445	50	445	50	50	50	50	14	68	141	146	4
Bellingham, Wash.	Cheney, Wash.	11	15	10	12	90	536	90	536	20	229	20	229	20	229	1	64	116	148	2
Ellensburg, Wash.	do.	7	12	7	7	20	229	20	229	20	229	20	229	20	229	1	64	116	148	2
Athens, W. Va.	Concord State Normal School.	7	8	7	8	147	175	147	175	0	0	0	0	0	0	6	54	54	84	2

	9	16	9	16	112	259	18	57	0	0	94	232	0	0	14	22	35	36
Fairmont, W. Va.	12	4	12	4	250	208	250	208	0	0	288	409	0	0	16	14	35	36
Glenville, W. Va.	8	25	11	8	335	507	47	107	0	0	288	409	0	0	23	69	99	109
Huntington, W. Va.	15	8	15	8	114	163	30	80	4	11	34	11	46	61	26	15	4	12
Institute, W. Va.	4	7	3	7	125	113	73	81	...	...	52	32	...	...	17	20	9	13
Shepherdstown, W. Va.	3	7	3	7	105	129	105	129	...	...	...	...	...	...	10	17	...	...
State Normal School.	1	2	1	2	19	27	19	27	0	0	0	0	0	0	5	13	...	...
Door-Kewaunee County Training School.	1	1	1	1	41	41	41	41	0	0	0	0	0	0	5	19	8	10
Alma, W. Va.	1	1	1	1	0	39	0	39	0	0	0	0	0	0	0	15	...	...
Buffalo County Training School.	2	1	2	1	11	91	11	91	0	0	0	0	0	0	1	20	14	14
Laureate County Training School.	1	3	1	3	10	52	10	52	0	0	0	0	0	0	5	22	22	20
Columbia County Training School.	2	2	2	2	22	72	22	72	0	0	0	0	0	0	3	27	...	...
Eau Claire County Training School.	1	2	1	2	5	30	5	30	0	0	0	0	0	0	0	21	...	...
East Grand Rapids, Wis.	1	2	1	2	5	30	5	30	0	0	0	0	0	0	0	21	...	...
Wood County Training School.	1	2	1	2	5	30	5	30	0	0	0	0	0	0	0	21	...	...
Crawford County Training School.	1	2	1	2	5	30	5	30	0	0	0	0	0	0	0	21	...	...
Rock County Training School.	1	2	1	2	5	30	5	30	0	0	0	0	0	0	0	21	...	...
State Normal School.	17	15	17	15	113	288	113	288	0	0	0	0	0	0	22	98	100	105
Rusk County Training School.	1	2	1	2	6	31	6	31	0	0	0	0	0	0	2	11	...	...
Manitowoc County Training School.	1	2	1	2	10	42	10	42	0	0	0	0	0	0	8	21	...	...
Manitowoc, Wis.	3	3	3	3	10	88	10	88	0	0	0	0	0	0	2	24	...	...
Stephenson Training School.	1	1	1	1	1	27	1	27	0	0	0	0	0	0	0	2	...	...
Taylor County Training School.	1	1	1	1	1	78	8	78	0	0	0	0	0	0	0	2	...	...
Dunn County Training School.	1	3	1	3	8	78	8	78	0	0	0	0	0	0	0	2	...	...
Stout Institute.	16	24	16	24	135	415	135	415	0	0	0	0	0	0	50	175	...	...
Lincoln County Training School.	1	2	1	2	0	54	0	54	0	0	0	0	0	0	0	15	14	16
State Normal School.	21	42	21	42	152	686	152	686	0	0	0	0	0	0	18	257	211	203
Green County Training School.	1	3	1	3	1	57	1	57	0	0	0	0	0	0	0	32	...	...
Waupesa County Training School.	1	3	1	3	2	39	2	39	0	0	0	0	0	0	1	32	...	...
Now Ladon, Wis.	18	27	18	26	143	377	143	377	0	0	0	0	0	0	31	137	130	142
Oakbush, Wis.	1	1	1	1	1	32	0	32	0	0	0	0	0	0	0	10	...	...
Phillips, Wis.	12	12	12	12	100	216	100	216	0	0	0	0	0	0	15	61	108	102
State Normal School.	1	3	1	3	2	15	3	15	0	0	0	0	0	0	0	17	22	33
Sauk County Training School.	1	2	1	2	8	55	8	55	0	0	0	0	0	0	0	13	...	...
Oneida County Training School.	1	2	1	2	3	63	3	63	0	0	0	0	0	0	0	18	20	13
Rhineland, Wis.	1	2	1	2	3	63	3	63	0	0	0	0	0	0	0	18	48	56
Rice Lake, Wis.	1	4	1	4	14	12	14	12	0	0	0	0	0	0	1	8	80	80
Richland County Training School.	12	14	12	12	122	270	122	270	0	0	0	0	0	0	43	22	14	15
St. Croix Falls, Wis.	1	2	1	2	2	41	2	41	0	0	0	0	0	0	0	8	...	...
Polk County Training School.	14	13	14	13	67	286	67	286	0	0	0	0	0	0	19	95	108	98
Outagamie County Training School.	14	13	14	13	67	286	67	286	0	0	0	0	0	0	19	95	108	98
State Normal School.	12	19	12	19	66	408	66	408	0	0	0	0	0	0	6	92	106	130
do.	1	2	1	2	11	58	11	58	0	0	0	0	0	0	4	31	...	...
Vernon County Training School.	1	2	1	2	7	76	7	76	0	0	0	0	0	0	1	26	...	...
Marathon County Training School.	1	2	1	2	7	76	7	76	0	0	0	0	0	0	1	26	...	...
Waushara County Training School.	1	1	1	1	2	36	2	36	0	0	0	0	0	0	0	22	...	...
Waushara, Wis.	1	1	1	1	2	36	2	36	0	0	0	0	0	0	0	22	...	...
Whitewater, Wis.	11	16	11	16	69	229	69	229	0	0	0	0	0	0	21	90	127	99

\* Statistics of 1911-12.

TABLE 15.—*Property and income of public normal schools.*

Location.	Institution.	Property.				Income.							
		Bound volumes in library.	Value of library, scientific apparatus, mat- chinery, and fur- niture.	Value of grounds.	Value of buildings.	Student fees for tuition and other educa- tional services.	Student fees for board and other noneduca- tional services.	From produc- tive funds.	From State, county, or city.			From all other sources.	Total income.
									Increase of plant.	Current expenses.			
1	2	3	4	5	6	7	8	9	10	11	12	13	
Daphne, Ala.....	Daphne State Normal School.....	800	\$5,000	\$5,000	\$25,000	\$900	.....	.....	.....	\$5,000	.....	\$5,900	
Florence, Ala.....	State Normal School.....	6,200	22,600	30,000	120,000	10,022	.....	.....	.....	20,000	.....	30,765	
Livingston, Ala.....	do.....	2,250	3,000	15,000	100,000	10,000	\$20,000	.....	.....	20,000	.....	50,000	
Montsville, Ala.....	do.*	105	900	1,000	5,000	800	.....	.....	.....	6,015	.....	6,815	
Normal, Ala.....	Agricultural and Mechanical College for Negroes.	9,200	34,500	35,000	90,000	1,086	.....	.....	.....	4,150	133,015	38,251	
Troy, Ala.....	State Normal School.....	4,000	8,000	35,000	40,000	7,132	.....	.....	.....	20,000	322	27,454	
Tuskegee, Ala.....	Tuskegee Normal and Industrial In- stitute (colored).	20,000	26,385	143,724	978,922	16,152	.....	\$85,273	.....	4,500	2 179,212	295,137	
Flagstaff, Ariz.....	Northern Arizona Normal School.....	2,000	9,000	8,000	117,000	1,000	10,000	.....	\$19,000	30,000	.....	60,000	
Tempe, Ariz.....	Tempe Normal School of Arizona.....	7,000	80,000	45,000	250,000	1,800	25,000	.....	38,000	60,000	.....	124,800	
Conway, Ark.....	Arkansas State Normal School.....	3,100	8,000	6,000	30,000	1,931	.....	.....	46,500	80,000	.....	128,431	
Pine Bluff, Ark.....	Branch Normal College (colored).....	3,500	3,500	18,000	60,000	330	.....	.....	.....	10,000	13,676	24,006	
Chicago, Cal.....	State Normal School.....	16,800	37,988	60,000	217,750	607	.....	.....	465	46,939	2,320	50,331	
Fresno, Cal.....	do.....	22,998	50,000	550,000	50,000	.....	.....	.....	100,000	12,500	.....	12,500	
Los Angeles, Cal.....	do.....	12,353	33,620	100,000	181,500	.....	.....	.....	99,787	99,787	.....	199,787	
San Diego, Cal.....	do.....	11,705	23,000	130,000	103,500	9,218	.....	.....	45,950	45,950	.....	45,950	
San Francisco, Cal.....	do.....	13,138	56,500	100,000	422,000	.....	.....	.....	38,500	38,500	.....	47,718	
San Jose, Cal.....	do.....	.....	.....	50,000	.....	.....	.....	.....	74,450	74,450	.....	74,450	
Santa Barbara, Cal.....	State Normal School of Manual Arts and Home Economics.*	400	.....	11,000	.....	.....	.....	.....	12,800	12,800	.....	12,800	
Gunnison, Colo.....	State Normal School.....	4,000	8,000	5,000	55,000	2,200	.....	.....	36,000	36,000	.....	38,200	
Danbury, Conn.....	State Normal Training School.....	4,533	25,000	30,000	100,000	.....	.....	.....	27,500	27,500	.....	27,500	
New Britain, Conn.....	do.....	10,000	.....	.....	.....	.....	.....	.....	25,890	25,890	.....	25,890	
New Haven, Conn.....	do.....	15,000	15,000	35,000	100,000	.....	.....	.....	22,000	22,000	.....	22,000	
Pine Bluff, Conn.....	do.....	13,900	25,000	25,000	250,000	.....	.....	.....	35,000	35,000	.....	35,000	
Washington, D. C.....	J. Ormond Wilson Normal School.....	1,000	3,000	60,000	256,000	.....	.....	.....	.....	.....	.....	.....	
Do.....	Washington Normal School No. 2 (col- ored).	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Athens, Ga.....	State Normal School.*	7,228	23,500	55,000	252,000	4,748	39,066	1,009	4,874	42,000	.....	91,688	
Milledgeville, Ga.....	Georgia Normal and Industrial Col- lege.*	6,030	71,000	60,000	230,000	6,100	.....	.....	40,000	47,500	.....	93,600	



Valdosta, Ga.	450	7,500	50,000	55,000	170	1,800	12,917	25,000	27,030
Albion, Ind.	4,500	24,500	5,000	172,700	2,080			35,250	48,167
Lewiston, Idaho.	8,502	42,455	48,950	165,472	2,080			50,000	76,588
Carbondale, Ill.	25,000	80,000	30,000	400,000	5,000			75,300	155,300
University.									
Eastern Illinois State Normal School.	16,250	62,350	15,000	305,200	4,548	19,275	41,750	73,000	138,573
Chicago Normal School.	24,000	50,000	625,000	1,000,000				450,000	575,763
Northern Illinois State Normal School.	18,500	47,960	67,000	380,000	2,265			125,763	163,289
Western Illinois State Normal School.	16,032	75,000	12,000	525,000	2,314			28,200	575,763
Macomb, Ill.	24,000	50,000	106,000	580,000	8,302			67,250	111,465
Illinois State Normal University.	1,800						6,493	108,000	124,600
Normal, Ill.								1,205	
Fort Wayne, Ind.									
Indianapolis Normal School.	500	600						8,000	8,000
Indiana State Normal School.	60,000	250,000	190,000	585,000	7,777			155,320	163,289
Terra Haute, Ind.	31,000	100,000	110,000	500,000	10,265	17,640		192	
Emporia, Kans.	3,300	13,300	180,000	150,000	503			193,051	193,051
Hays, Kans.	3,800	10,000	10,000	100,000	3,600			48,960	49,468
State Manual Training Normal School*	6,158	87,000	10,000	100,000	3,600			57,500	61,160
Pittsburg, Kans.	7,000	25,814		317,571	7,413	3,514		75,000	83,927
Bowling Green, Ky.									
Kentucky Normal and Industrial In-	2,500	15,000	3,000	80,000	364	7,055		13,000	28,969
stitute for Colored Persons.									
Frankfort, Ky.								8,550	
Richmond, Ky.	2,900	40,000	128,169	244,914	4,953	29,859		75,000	109,817
Eastern Kentucky State Normal									
School.									
Louisiana State Normal School.	6,962	79,278	15,000	347,008	13,975	73,589	61,250	72,500	225,332
New Orleans Normal School.	2,500								
Eastern State Normal School.	3,000	20,000	8,000	150,000			4,000	14,000	18,000
Farmington, Me.	3,500	13,000	13,000	75,000	10			14,010	14,010
Madawaska Training School.	600	800	1,500	8,000		1,387		2,000	3,387
Fort Kent, Me.	3,500							19,000	19,000
Gorham, Me.	1,600	16,000	10,000	140,000					
Western State Normal School.									
Lewiston Normal Training School.									
Washington Normal School.	500	3,500	4,000	37,000			30,000	12,000	42,000
Madras, Me.	1,400	2,500	1,500	65,000				20,000	20,000
Arostook State Normal School.	7,500								
Presque Isle, Me.									
Baltimore, Md.									
Do.	150								
Do.	5,000	30,000	25,000	200,000	3,034			21,000	24,034
Maryland State Normal School.			7,000	25,000				6,500	10,000
Maryland Normal and Industrial									
School (colored).									
State Normal School.	300	2,500	5,000	50,000			25,000	7,000	32,000
Boston Normal School.									
Massachusetts Normal Art School.	384	17,459	109,000	85,000	3,700	38,154	46,664	50,364	50,364
State Normal School.	12,435	30,700	30,700	651,875			69,976	1,220	109,350
Normal Training School.	8,000								
State Normal School.	600			480,000	227	9,096	67,414	76,737	76,737
do.	5,393	20,000	10,000	210,000	150	21,075	56,621	77,846	77,846
Bridgewater, Mass.	2,000	32,200	10,000	124,000	507	15,500	5,000	27,025	48,032
Fall River, Mass.	2,500	30,664	232,087	307,000	100			35,007	35,115
Fitchburg, Mass.	2,500	35,000	50,000	195,000	575			43,248	43,248
Hyannis, Mass.	5,000	34,000	55,000	450,000	400		165,000	51,592	216,992
Lowell, Mass.	9,200	34,000	55,000	450,000	400			33,854	43,729
do.									
North Adams, Mass.	4,000	181,000		375,483	225	9,650	8,000	33,000	41,000
Salem, Mass.	15,000	25,000	40,000	100,000					
Westfield, Mass.									
Worcester, Mass.									

\* Statistics of 1911-12.

1 Including \$8,617 from private benefactions.

2 Including \$158,437 from private benefactions.

TABLE 15.—Property and income of public normal schools—Continued.

Location.	Institution.	Property.				Income.						
		Bound volumes in library.	Value of library, scientific apparatus, machinery, and furniture.	Value of grounds.	Value of buildings.	Student fees for tuition and other educational services.	Student fees for board and noneducational services.	From productive funds.	From State, county, or city.			
									Increase of plant.	Current expenses.	From all other sources.	
1	2	3	4	5	6	7	8	9	10	11	12	13
Detroit, Mich.	Washington Normal School.	6,000		\$8,780	\$46,000	\$13,664				\$85,000		\$98,664
Kalamazoo, Mich.	Western State Normal School.	10,000	\$50,000	70,000	200,000	6,273				55,000		61,273
Marquette, Mich.	Northern State Normal School.	16,929	69,302	27,184	113,792	8,000			\$5,000	80,000		93,000
Mount Pleasant, Mich.	Central State Normal School.	18,000	50,000	30,000	250,000	34,899		\$4,175		165,000		204,074
Ypsilanti, Mich.	Michigan State Normal College.	36,000	143,211	41,888	329,300				70,000	35,000	\$613	105,000
Duluth, Minn.	State Normal School.	6,000	25,000	50,000	250,000	3,974		861	78,000	53,200		136,648
Mankato, Minn.	do.	11,918	54,000	75,600	327,000	3,000				52,000		55,000
Moorhead, Minn.	do.	8,000	18,000	35,000	300,000	3,667			2,355	61,957		65,624
St. Cloud, Minn.	do.				280,800				10,000	23,210		25,565
St. Paul, Minn.	Teachers' Training School.	8,200	4,800	75,000	50,000	4,000		800	50,000	49,500		64,300
Winona, Minn.	State Normal School.	12,000	50,000	100,000	400,000	2,827				50,000		80,973
Hattiesburg, Miss.	Mississippi Normal College.		42,000	40,000	326,000	\$28,146				79,500		123,168
Cape Girardeau, Mo.	State Normal School.	10,500	83,200	100,000	485,000	14,006			8,017	30,710	3,125	42,903
Jefferson City, Mo.	Lincoln Institute (colored).	6,000	20,000	45,000	125,000	1,051				100,000		116,000
Kirkville, Mo.	State Normal School.	30,000	30,000	30,000	185,000	16,000				60,000	7,000	73,000
Maryville, Mo.	do.*	8,000	12,700	110,000	350,000	6,800						
St. Louis, Mo.	Harris' Teachers' College.	3,285	2,644	36,800	280,987							
Springfield, Mo.	State Normal School.	8,000	40,000	75,000	310,000	16,000			8,000	63,000		87,000
Warrensburg, Mo.	do.	32,832	39,760	40,500	370,403	20,109			10,000	89,000		119,109
Dillon, Mont.	Montana State Normal School *	7,662	24,200	10,000	200,000	700	14,454		24,454	41,820		81,428
Chadron, Neb.	State Normal School.	2,000	12,000	7,000	50,000	930			1,000	30,000		31,930
Kearney, Neb.	do.	9,000	50,000	15,000	200,000	6,683	2,330		55,000	55,000		119,013
Peru, Neb.	do.	28,000	95,000	18,000	220,000	4,961	1,766		14,000	84,000		104,727
Wayne, Neb.	do.	4,000	19,000		100,000		5,000			85,000		90,000
Keene, N. H.	do.	1,500								19,850		19,850
Plymouth, N. H.	do.	3,600	5,000	15,000	98,000					26,520		26,520
Elizabeth, N. J.	do.		1,000									
Jersey City, N. J.	Elizabeth Normal and Training School											
Montclair, N. J.	Teachers' Training School.											
Montclair, N. J.	New Jersey State Normal School.	4,900	47,408	25,000	250,431					68,318		68,318
Newark, N. J.	Newark Normal and Training School.									29,000		29,000
Paterson, N. J.	Paterson Normal Training School.											

Trenton, N. J.	6,000	30,000	115,000	151,000	29,655	66,793	68,000	164,458
Las Vegas, N. Mex.	5,700	20,000	10,300	85,000	3,803	3,446	411	37,662
Silver City, N. Mex.	4,000	7,000	60,000	54,800	1,000			29,800
Albany, N. Y.	500		10,000	50,000				
Brooklyn, N. Y.	12,938	29,500		300,000			40,961	40,961
Brooklyn Training School for Teachers	5,190	16,263						
Buffalo, N. Y.	5,667	25,000						
Cohoes, N. Y.				275,000	615			348,200
Cohoes Training School								
Cortland, N. Y.	12,180	28,600		272,200	120			49,120
Fredonia, N. Y.	4,000	30,000	10,000	315,000	581			48,667
Genesee, N. Y.	8,848		55,236	280,186	544	973	113	51,394
New Paltz, N. Y.	7,606	25,000	10,000	190,000	1,800			45,300
New York Training School for Teachers	20,000	51,833	50,000	235,000	120			
State Normal School	20,000	23,000	25,000	50,000	162			
Plattsburgh, N. Y.	8,900	11,250	15,000	195,000				58,148
Rosdam, N. Y.	4,378	26,963	1,100	23,000	40			46,078
Rochester, N. Y.	3,944	5,725	9,000	66,000	10			40,000
Schenectady Teachers Training School	200							50,040
Schenectady Training School for Teachers	600	750						35,502
Syracuse, N. Y.	200							2,200
Syracuse Training School for Teachers	200							4,279
Yonkers Normal and Industrial School	200	12,000	5,000	50,000	1,300			26,300
Yonkers Training School for Teachers								
Cullowhee, N. C.	535		3,000	33,600	540			
Elizabeth City, N. C.	127	1,000	4,000	20,000		1,500	8,000	14,114
Fayetteville, N. C.	8,000		75,000	550,000	24,000	70,000	225	8,700
Greensboro, N. C.							25,000	212,000
North Carolina State Normal and Industrial College								
East Carolina Teachers Training School	1,107	22,000	10,000	168,000				
State Normal and Industrial School	10,000	40,000	8,000	250,000	167	6,307	45,000	85,000
State Normal School	5,600	24,966	16,700	217,500	1,999	18,030	90,488	96,962
Valley City, N. Dak.	8,610	73,418	20,000	328,500	8,866		56,123	83,652
Perkins Normal School	600						125,952	134,818
Cleveland Normal Training School	3,200		20,000	225,000				
Columbus Normal School	780							
Dayton Normal School								
Toledo Normal School	600							
East Central State Normal School	2,000	17,694	20,000	100,000			39,000	38,000
Ada, Okla.	7,500	24,471	40,000	150,000			45,795	45,795
Northwestern State Normal School	11,000	25,000	25,000	100,000	500		40,000	40,500
Central State Normal School	723	10,000	50,000	90,000			50,000	50,000
Northwestern State Normal School *	7,000	21,002	40,000	150,000			35,692	35,692
Southwestern State Normal School	3,200	10,000	15,000	130,000			60,795	60,795
State Normal School	3,200	20,000	15,000	100,000	2,644		36,200	40,344
Southwestern State Normal School	6,610	39,830	106,000	409,998	36,624	61,372	10,000	108,196
State Normal School	8,000	38,820	106,000	263,750	31,300	34,700	10,000	76,600
Clarion, Pa.	3,130	31,508	35,109	335,500	26,569	37,290	10,000	84,500
East Stroudsburg, Pa.	11,383	40,756		155,998	18,894	57,463	6,000	82,357
Edinboro, Pa.				231,825	25,124	20,860	10,000	55,984
Erie, Pa.								
Northwestern State Normal School								
Teachers Training School								

\* Statistics of 1911-12.



TABLE 15.—*Property and income of public normal schools—Continued.*

Location.	Institution.	Property.				Income.							
		Bound volumes in library.	Value of library, scientific apparatus, machinery, and furniture.	Value of grounds.	Value of buildings.	Student fees for tuition and other educational services.	Student board and noneducational services.	From productive funds.	From State, county, or city.			From all other sources.	Total income.
									Increase of plant.	Current expenses.			
1	2	3	4	5	6	7	8	9	10	11	12	13	
Indiana, Pa.	State Normal School.	7,642	\$11,871	\$85,100	\$420,000	\$67,863	\$128,426	\$22,029		\$15,000			\$233,318
Kutztown, Pa.	Keystone State Normal School.	11,384			578,540	35,000	37,317			10,000			117,713
Lock Haven, Pa.	Central State Normal School.	5,200	33,000	40,000	270,000	21,216	31,418			10,000		\$35,396	64,497
Mansfield, Pa.	State Normal School.	6,000	75,141		484,000	35,885	45,118			7,530		1,863	88,533
Millersville, Pa.	do.	16,000	49,792	60,000	400,000	35,177	54,640			10,000		8,467	108,284
Philadelphia, Pa.	Philadelphia Normal School for Girls.	8,168	18,000	91,346	340,310				\$20,030	85,442			105,472
Do.	Philadelphia School of Pedagogy.	1,600											
Reading, Pa.	Normal Training School for Girls.												
Shippensburg, Pa.	Cumberland Valley State Normal School.	5,350	33,000	25,000	260,000	20,000	21,853			10,000			51,913
Slippery Rock, Pa.	State Normal School.	5,072	40,601	13,000	311,000	30,137	39,200			10,000		30,319	109,656
West Chester, Pa.	do.	16,034	9,000	43,000	777,500	80,000	88,186			10,000		32,902	211,088
Providence, R. I.	Rhode Island State Normal School.	17,700	155,000	100,000	550,000	9,850				68,000			77,850
Orangeburg, S. C.	Colored Normal, Industrial, Agricultural, and Mechanical College of South Carolina.	1,000	17,590	40,000	229,000				2,000	7,500		53,633	63,133
Rock Hill, S. C.	Winthrop Normal and Industrial College.	15,183	101,866	112,791	675,736	25,838	59,315		80,180	99,388		17,730	282,451
Aberdeen, S. Dak.	Northern State Normal and Industrial School.	4,500	32,000	50,000	190,000	7,500	13,500	3,500	30,000	45,500			100,000
Madison, S. Dak.	State Normal School.	4,000		100,000	150,000	2,528	1,450	6,747		34,500			45,225
Spearsburg, S. Dak.	do.	14,000	50,000	25,000	175,000	4,000	12,500	8,000	30,000	41,000			95,500
Springfield, S. Dak.	do.	2,700	21,725	8,000	98,300	2,136	1,039	6,148		20,000			29,323
Johnson City, Tenn.	East Tennessee State Normal School.	1,000	15,000	75,000	200,000	6,900	14,433			38,229			59,562
Memphis, Tenn.	West Tennessee State Normal School.		50,000	50,000	450,000	1,556	15,957			50,000			67,513
Murfreesboro, Tenn.	Middle Tennessee State Normal School.	2,975	20,000	50,000	225,000	38	20,359			38,000			58,397
Nashville, Tenn.	State Agricultural and Industrial Normal School for Negroes.			75,000	100,000	40	6,821			18,000		4,500	29,361
Canyon City, Tex.	West Texas State Normal College.	12,000	72,000	20,000	110,000	4,500				37,500			42,000
Denton, Tex.	North Texas State Normal College.	2,000	15,000	20,000	130,000	11,000			50,000	45,000			106,000

Huntsville, Tex.	8,000	26,000	18,000	105,000	6,000	80,000	25,000	46,000	77,000
Prairie View, Tex.	2,600	17,500	17,500	175,000			24,000	32,000	136,000
San Marcos, Tex.	23,500	11,036	20,000	92,318	14,720	4,450	26,000	43,000	83,720
Coskilton, Va.	4,200	5,000	3,000	25,000	250	1,800		175	14,025
Johnson, Va.	6,611	45,600	40,000	310,000	4,534	60,008	12,000	10,000	27,450
Farmville, Va.	2,000	50,000	30,000	180,000	2,370	27,992	35,000	60,000	159,542
Fredericksburg, Va.	32,159	175,000	90,000	800,000	5,395	93,495	29,000	35,000	94,362
Hampton, Va.							122,864	2,230	523,981
Harrisonburg, Va.	2,750	30,000	24,500	116,000	2,385	32,730	25,000	35,000	95,115
Petersburg, Va.	2,500	25,900	15,000	185,000	4,676	25,303	2,500	22,000	55,509
Bellingham, Wash.	12,000	40,000	40,000	225,000	3,333	11,548		64,731	81,670
Cheney, Wash.	7,000	11,000	30,000	110,000	1,800			57,500	59,300
Ellensburg, Wash.		38,442	58,000	227,000		11,445	28,190	81,810	121,445
Atlanta, W. Va.	3,000	6,000	80,000	60,000	1,932	3,675	27,500	55,000	64,107
Farmont, W. Va.	4,000	10,000	5,000	60,000	2,200	4,000	25,000	27,500	29,700
Glenville, W. Va.	4,000	10,000	200,000	205,000	1,800		35,000	30,800	30,800
Huntington, W. Va.	16,500	98,731	11,050	100,330	267	9,983	18,000	12,000	65,000
Institute, W. Va.	600	40,000	40,000	80,000	1,375		3,000	10,899	49,059
Shepherdstown, W. Va.	4,950	15,000	7,000	22,000	696		4,500	11,500	21,300
West Liberty, W. Va.	4,500	2,800	2,000	7,500	135		1,750	11,750	17,446
Albama, Wis.	650	2,000	500	7,700			1,800	3,500	5,435
Alma, Wis.	1,200	800						3,200	3,300
Antigo, Wis.	1,300	1,000				242		3,815	7,725
Langlade County Training School.								635	7,225
Berlin, Wis.	1,300	600	10,000	25,000	300			200	3,500
Green Lake County Training School.							500	6,000	6,111
Columbus, Wis.	650	2,500	30,000	90	90	121		5,300	6,544
Eau Claire County Training School.						275		3,000	3,085
Gay Mills, Wis.	150	500	5,000	20,000	85			6,100	6,220
Crawford County Training School.								3,500	3,500
Grand Rapids, Wis.	812	7,000	7,000	25,000	120			220	3,800
Wood County Training School.								6,000	6,220
Janesville, Wis.	1,200	1,200	75,000	260,000	80		12,892	69,594	88,580
Rock County Training School.								5,000	5,285
State Normal School.	6,500	15,000	3,000	15,000	6,400	200		95	3,693
La Crosse, Wis.								50	13,608
La Crosse County Training School.								13,369	5,428
Ladysmith, Wis.	550	1,200	4,000	25,000	193		300	7,636	121,714
Manitowoc County Training School.								24,050	5,950
Manitowoc, Wis.	1,400	3,000	10,000	10,000	580		200	109,057	292,805
Marquette, Wis.	275	2,000	100,000	542,917			123,748	5,705	5,705
Medford, Wis.	890	1,530	5,000	20,000	336		4,700	5,200	107,805
Taylor County Training School.								91,345	4,939
Menomonie, Wis.	6,000	96,614	71,800	258,000	69,419	28,245	66,989	52,903	61,615
Stout Institute.							8,712	5,500	7,533
Do.								5,200	5,200
Lincoln County Training School.									
Merrill, Wis.	18,817	2,000	10,000	10,000	580		200		
Milwaukee, Wis.									
State Normal School.									
Monroe, Wis.	1,380	80,000	100,000	542,917					
New London, Wis.	16,283	421,313	71,800	258,000	9,471				
Waupaca County Training School.									
Oshkosh, Wis.	300	2,000	5,000	20,000	336				
State Normal School.									
Phillips, Wis.	10,000	40,000	5,000	125,000	595				
Price County Training School.									
Platteville, Wis.	1,096	3,000	2,500	25,000					
Reedsburg, Wis.	1,400	1,900	3,000	10,000					
Sank County Training School.									
Rhinelander, Wis.									

<sup>1</sup> Including \$246,526 from private benefactions.

\* Statistics of 1911-12.

TABLE 15.—*Property and income of public normal schools—Continued.*

Location.	Institution.	Property.				Income.						
		Bound volumes in library.	Value of library, scientific apparatus, machinery, and furniture.	Value of grounds.	Value of buildings.	Student fees for tuition and other educational services.	Student fees for board and other noneducational services.	From productive funds.	From State, county, or city.	From all other sources.	Total income.	
1	2	3	4	5	6	7	8	9	10	11	12	13
Rice Lake, Wis.....	Barron County Training School.....	1,050	\$1,500	\$3,000	\$5,000	.....	.....	.....	.....	\$5,100	\$150	\$5,250
Richland Center, Wis.....	Richland County Training School.....	400	700	5,000	35,000	\$60	.....	.....	.....	5,600	100	5,700
River Falls, Wis.....	State Normal School.....	10,000	40,000	20,000	75,000	.....	.....	.....	\$8,322	55,087	.....	63,409
St. Croix Falls, Wis.....	Polk County Training School.....	800	1,500	.....	.....	100	.....	.....	.....	4,000	.....	4,100
South Kankakee, Wis.....	Outagamie County Training School.....	100	300	.....	4,000	62	.....	.....	.....	3,750	.....	3,812
Stevens Point, Wis.....	State Normal School.....	13,000	45,000	5,000	160,000	4,491	.....	.....	5,628	59,000	.....	69,119
Superior, Wis.....	do.....	9,000	25,000	45,000	250,000	6,169	\$14,869	.....	73,888	73,806	.....	168,723
Viroqua, Wis.....	Vernon County Training School.....	500	1,000	.....	20,000	93	.....	.....	.....	4,500	.....	4,593
Wausau, Wis.....	Marathon County Training School.....	900	1,500	2,000	.....	89	.....	.....	.....	5,500	.....	5,500
Wautoma, Wis.....	Waushara County Training School.....	1,020	1,200	.....	.....	.....	.....	.....	.....	3,364	.....	3,453
Whitewater, Wis.....	State Normal School.....	10,998	50,174	26,000	208,180	3,924	5	.....	32,234	55,371	.....	91,534



TABLE 16.—*Instructors and students in private normal schools.*

Location.	Institution.	Instructors.				Students.												Graduates from teachers' training courses.		Children in model school.		Years in normal course.
		Num-ber.		In teachers' training courses.		Number, counting none twice.		In teachers' training courses.		In business courses.		In high-school grades.		In elementary grades.		Male.		Female.				
		Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21		
	Snow Hill Normal and Industrial Institute (colored).	14	16	7	2	153	170	65	57	0	0	0	0	88	113	10	5	67	80	5		
	Oakland Kindergarten Training School.	1	4	0	2	0	25	0	25	0	0	0	0	0	0	0	11	170	180	2		
	Denver Normal and Preparatory School.	2	4	2	4	35	15	10	10	0	0	25	5	0	0	0	0	0	0	2		
	Fannie A. Smith Froebel Kindergarten and Training School.	1	6	1	3	0	25	0	25	0	0	0	0	0	0	0	7	8	25	2		
	Florida Normal School.	4	8	3	2	128	312	128	312	0	0	0	0	0	0	0	10	18	110	123	2	
	Negro Normal and Industrial School*.	2	3	1	58	119	6	8	20	25	0	2	7	30	79	0	5	0	0	4		
	Chicago Kindergarten Institute.	0	17	0	17	0	101	0	101	0	0	0	0	0	0	0	0	0	0	2		
	National Kindergarten College.	2	22	0	11	0	144	0	144	0	0	0	0	0	0	0	31	0	0	4		
	Greer College.	9	3	3	2	30	35	20	30	10	5	0	0	0	0	1	0	0	0	2		
	Concordia Teachers' College.	10	0	0	0	171	0	171	0	0	0	0	0	0	0	24	0	27	28	4		
	Walls School for Teachers.	1	0	1	0	30	101	5	93	15	8	0	0	0	0	0	0	0	0	2		
	Tri-State Normal College.	19	7	3	6	281	432	181	383	22	9	78	28	0	0	9	26	46	54	3		
	Central Normal College*.	17	9	17	9	449	413	449	413	0	0	0	0	0	0	20	11	0	0	2		
	Normal College of the North American Gymnastic Union.	19	3	1	1	28	38	28	38	0	0	0	0	0	0	0	0	0	0	2		
	Teachers' College of Indianapolis.	6	25	6	7	0	650	0	650	0	0	0	0	0	0	0	54	72	100	2		
	Marion Normal Institute.	11	6	3	116	197	52	136	46	44	15	17	3	0	0	38	111	0	0	2		
	Muncie Normal Institute.	25	23	25	337	307	287	462	0	0	80	75	0	0	0	250	150	275	300	3		
	Normal and Scientific Union*.	5	5	1	2	96	101	29	20	19	9	57	63	0	0	7	9	30	28	3		
	Western Normal College.	5	4	5	4	243	326	243	326	0	0	0	0	0	0	4	23	0	0	2		
	Chandler Normal School (colored).	1	9	1	4	112	148	2	6	0	0	10	17	100	115	0	4	83	86	2		
	Kentucky Normal School (colored).	6	3	3	0	103	124	71	104	14	6	18	24	0	0	0	0	0	0	4		
	Froebel Normal College*.	4	3	3	4	0	25	0	25	0	0	0	0	0	0	0	0	0	0	2		
	Lucy Wheelock Kindergarten Normal Classes.	0	14	0	14	0	130	0	130	0	0	0	0	0	0	0	75	0	0	2		
	Lucy Wheelock Kindergarten Training School.	0	6	0	6	0	38	0	38	0	0	0	0	0	0	0	11	0	0	2		
	Perry Kindergarten Training School.	3	8	3	8	0	35	0	35	0	0	0	0	0	0	0	0	16	0	2		
	Lesley Normal School.	0	4	0	4	0	20	0	20	0	0	0	0	0	0	0	0	9	0	2		
	Springfield Normal Training School.	27	13	27	13	83	99	83	99	0	0	0	0	0	0	0	20	125	130	2		
	Normal School of Physical Education.	0	13	0	13	83	99	83	99	0	0	0	0	0	0	0	0	0	0	2		

\* Statistics of 1911-12.

TABLE 16.—*Instructors and students in private normal schools—Continued.*

Location.	Institution.	Instructors.				Students.										Graduates from teachers' training courses.		Children in model school.		Years in normal course.	
		Num-ber.		In teachers' training courses.		Number, counting none twice.		In teachers' training courses.		In business courses.		In high-school grades.		In elementary grades.		Male.	Female.	Male.	Female.		
		Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.						
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	
Grand Rapids, Mich.	Grand Rapids Kindergarten Training School *	1	7	0	4	0	108	0	108	0	0	0	0	0	0	0	0	40	---	---	2
Madison, Minn.	Lutheran Normal School.	4	3	1	1	66	88	16	38	0	0	0	50	50	0	0	4	20	---	---	4
New Ulm, Minn.	Dr. Martin Luther College.	9	0	2	0	100	14	12	1	0	0	88	13	0	0	6	0	80	70	2	
Kansas City, Mo.	Frederick Kindergarten Training School.	0	8	0	8	0	36	0	36	0	0	0	0	0	0	0	0	14	---	---	2
Santee, Neb.	Santee Normal Training School *	5	11	1	0	40	51	0	5	0	0	0	0	40	46	0	0	1	30	2	
Sauw, N. Y.	Sannie Hunter Kindergarten Training School *	10	10	0	0	0	80	0	80	0	0	0	0	0	0	0	0	38	8	12	2
St. Augustine, N. C.	St. Augustine's School (colored).	11	11	2	2	118	222	16	47	0	0	24	17	78	158	0	0	47	60	2	
Cleveland, Ohio.	Cleveland Kindergarten Training School.	2	7	2	7	0	89	0	89	0	0	0	0	0	0	0	10	---	---	3	
Dayton, Ohio.	St. Mary's Convent.	0	7	12	7	95	0	30	0	0	0	65	0	0	0	10	0	---	---	3	
Toledo, Ohio.	Law Froebel Kindergarten Training School.	0	7	0	7	0	42	0	42	0	0	0	0	0	0	0	26	---	---	3	
Woodville, Ohio.	Woodville Lutheran Normal School.	6	0	1	0	60	0	5	0	0	0	55	0	0	0	5	0	15	18	2	
Maney, Pa.	Lycoming County Normal School.	7	2	0	3	110	134	69	80	0	0	41	54	0	0	18	0	---	---	3	
Philadelphia, Pa.	Proctor Training School for Women.	0	5	0	0	25	50	25	20	0	0	0	0	0	0	0	9	150	---	3	
Do.	Craig College.	4	0	4	0	0	13	0	13	0	0	0	0	0	0	0	8	---	---	3	
Pittsburgh, Pa.	Miss Hart's Training School for Kindergartners *	0	10	0	5	0	77	0	77	0	0	0	0	0	0	0	23	---	---	3	
Charleston, S. C.	Pittsburgh and Allegheny Kindergarten College *	1	10	0	5	0	104	0	104	0	0	0	0	0	0	0	46	15	17	4	
Greenwood, S. C.	Avery Normal Institute * (colored).	0	12	0	5	100	208	100	208	0	0	0	0	0	0	0	0	---	---	2	
	Brewer Normal, Industrial and Agricultural Institute (colored).	2	10	2	10	67	222	5	20	0	0	12	15	50	187	1	15	---	---	3	
Leicester, S. C.	Leicester Normal and Graded School (colored).	3	5	2	4	140	231	6	14	0	0	0	0	134	217	0	2	---	---	6	
Sioux Falls, S. Dak.	Lutheran Normal School.	5	5	4	4	39	142	25	126	0	0	0	0	14	16	0	7	14	11	0	
Yankton, S. Dak.	Yankton Kindergarten Training School *	0	3	0	3	0	12	0	12	0	0	0	0	0	0	0	5	24	39	2	
Memphis, Tenn.	Le Moyne Normal Institute * (colored).	4	19	3	13	78	55	18	22	10	8	50	25	---	---	0	5	159	232	4	
Lawrenceville, Va.	St. Paul Normal and Industrial Institute (colored).	36	21	4	1	261	224	11	8	0	0	19	20	231	187	7	5	33	50	2	
Richmond, Va.	Richmond Training School for Kindergartners *	1	5	1	5	0	20	0	20	0	0	0	0	0	0	0	0	11	---	---	2
Harpers Ferry, W. Va.	Storer College (colored).	6	14	1	1	75	119	65	100	0	0	0	0	10	19	9	22	77	74	2	
Milwaukee, Wis.	National German-American Teachers' Seminary.	9	4	6	0	35	35	4	26	0	0	1	9	0	0	1	7	96	---	4	
St. Francis, Wis.	Catholic Normal School.	9	0	8	0	96	0	25	0	23	0	38	0	10	0	3	0	---	---	4	

\* Statistics of 1911-12.

TABLE 17.—*Property and income of private normal schools.*

Location.	Name of institution.	Property.				Income.						Total income.
		Bound volumes in library.	Value of library, scientific apparatus, maps, charts, and furniture.	Value of grounds.	Value of buildings.	Student fees for tuition and other educational services.	Student fees for board, room, rent, and other noneducational services.	From State, county, or city.	From private benefactions.	From all other sources.		
1	2	3	4	5	6	7	8	9	10	11	12	13
Snow Hill, Ala.....	Snow Hill Normal and Industrial Institute (colored).....	.....	\$16,521	\$5,037	\$33,412	\$1,033	\$964	\$1,570	.....	\$22,256	\$300	\$26,123
Berkeley, Cal.....	Oakland Kindergarten Training School.....	500	850	.....	.....	2,550	.....	.....	.....	.....	.....	2,550
Denver, Colo.....	Denver Normal and Preparatory School.....	1,000	2,000	20,000	30,000	6,000	.....	.....	.....	.....	.....	6,000
Bridgeport, Conn.....	Fannie A. Smith Froebel Kindergarten and Training School.....	525	.....	.....	.....	2,793	.....	.....	.....	.....	.....	2,793
Madison, Fla.....	Florida Normal Institute.....	500	600	4,000	35,000	6,800	.....	.....	\$2,000	.....	.....	8,800
Social Circle, Ga.....	Negro Normal and Industrial School*.....	175	500	7,000	3,000	250	375	550	550	800	.....	2,525
Chicago, Ill.....	Chicago Kindergarten Institute.....	1,000	.....	.....	.....	9,500	13,000	.....	.....	.....	911	22,500
Do.....	National Kindergarten College.....	400	2,000	25,000	50,000	16,475	8,594	.....	.....	.....	.....	25,980
Hopkinton, Ill.....	Greer College.....	4,000	2,000	.....	.....	.....	.....	.....	.....	.....	.....	.....
Oak Park, Ill.....	Concordia Teachers' College.....	3,630	30,000	21,000	250,000	.....	15,000	.....	20,000	.....	.....	35,000
Oregon, Ill.....	Wells School for Teachers.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Angola, Ind.....	Tri-State Normal College.....	5,317	13,500	10,000	100,000	26,801	3,297	.....	.....	.....	.....	30,098
Danville, Ind.....	Central Normal College.....	3,000	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Indianapolis, Ind.....	Normal College of the North American Gymnastic Union.....	1,456	9,000	.....	.....	5,780	.....	689	.....	.....	8,179	14,648
Do.....	Teachers' College of Indianapolis.....	4,500	19,208	9,000	40,000	11,702	.....	.....	.....	.....	.....	11,702
Marion, Ind.....	Marion Normal Institute.....	3,000	3,000	2,000	48,000	5,944	1,924	.....	.....	23,700	.....	31,868
Muncie, Ind.....	Muncie Normal Institute.....	5,000	26,851	.....	100,000	40,000	.....	.....	.....	.....	.....	40,000
Bloomfield, Iowa.....	Normal and Scientific Institute*.....	600	1,500	2,000	8,000	3,865	2,194	.....	.....	.....	.....	6,039
Shenandoah, Iowa.....	Western Normal College.....	2,500	4,000	.....	50,000	.....	.....	.....	.....	.....	.....	.....
Lexington, Ky.....	Chandler Normal School (colored).....	500	1,950	5,000	30,000	2,649	2,780	.....	.....	.....	.....	5,429
Louisville, Ky.....	Kentucky Normal College*.....	.....	.....	10,000	20,000	5,000	.....	.....	.....	3,550	.....	8,550
Boston, Mass.....	Froebel School of Kindergarten Normal Classes.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

\*Statistics of 1911-12.





Greenwood, S. C.....	200	999	8, 000	30, 000	2, 100	2, 200	6, 650	10, 350
Brewer Normal Industrial and Agricultural Institute (colored).								
Lancaster Normal and Graded School (col- ored).	200	50	4, 000	5, 000	200	1, 050	900	3, 200
Sioux Falls, S. Dak.....	2, 475	2, 535	7, 000	70, 500	6, 131	13, 874	5, 850	25, 985
Yankton, S. Dak.....								
Memphis, Tenn.....	7, 000				4, 212			6, 528
Lawrenceville, Va.....	1, 500	28, 431	44, 515	88, 309	2, 683	17, 373	400	101, 757
St. Paul Normal and Industrial Institute (colored).								
Richmond, Va.....	700				1, 800		50, 681	1, 800
Richmond Training School for Kindergar- ters.*								
Harpers Ferry, W. Va..	5, 000	7, 500		175, 000	1, 552	8, 300	3, 125	29, 847
Milwaukee, Wis.....	9, 000	8, 500				8, 800	8, 455	20, 295
St. Francis, Wis.....	5, 500							
Catholic Normal School.....								

\*Statistics of 1911-12.





## CHAPTER VIII.

### SUMMER SCHOOLS IN 1913.

The number of summer schools holding sessions in 1913 was 673, so far as reported to this bureau. The number of students enrolled was 181,288, an increase of 39,071 over the number reported for the preceding year.

The educational directory for 1913 published by the Bureau of Education (Bul. No. 46, 1913) includes a directory of the summer schools held in 1913, giving the name and location of each school, the name of the director or principal, and the probable date of the session of 1914.

The average length of the session for the 673 summer schools was 7.2 weeks. Only 20 schools reported sessions of less than 4 weeks, 116 held sessions of 4 or 5 weeks, 224 of 6 weeks, 58 of 7 weeks, 88 of 8 weeks, 59 of 9 weeks, 36 of 10 weeks, 12 of 11 weeks, and 32 of 12 weeks. The remaining 28 schools had terms running from 13 to 26 weeks.

#### *Summer schools for the past three sessions.*

	1911	1912	1913		1911	1912	1913
Summer schools reporting	477	569	673	Lectures, recitals, etc., given.....	2,939	3,122	4,201
Number of instructors:				Number of students enrolled:			
Men.....	5,572	6,140	7,516	Men.....	33,140	46,657	62,625
Women.....	2,477	3,166	4,206	Women.....	80,167	95,560	118,663
Total.....	8,049	9,306	11,722	Total.....	113,307	142,217	181,288
Number of lecturers:							
Men.....	1,371	1,429	1,517				
Women.....	303	319	393				
Total.....	1,674	1,748	1,910				

#### *Summer schools reporting estimated cost of maintenance.*

Divisions.	Schools reporting.	Number of instructors.	Number of lecturers.	Students in these schools.	Estimated cost.	Average cost per student.
United States.....	530	9,598	1,656	147,665	\$2,716,774	\$18.40
North Atlantic Division.....	133	2,207	361	31,561	613,582	19.44
North Central Division.....	199	4,255	558	66,055	1,450,330	21.96
South Atlantic Division.....	53	725	205	11,352	134,110	11.81
South Central Division.....	86	1,307	350	25,520	309,737	12.14
Western Division.....	59	1,104	182	13,177	209,015	15.86

TABLE 1.—Statistical summary of reports from summer schools of 1913: Classification, credits, instructors, lecturers, students, estimated cost.

States.	Summer schools—				Summer schools reporting—		Instructors.		Lecturers.		Students.		Schools reporting observa-		Pupils enrolled in observation or practice school.			Schools reporting estimated cost.	Esti- mated cost of summer schools.		
	Of universities.	Of colleges.	Of normal schools.	Of other institu- tions, etc.	Independent.	Courses accredited for degrees.	No courses accred- ited for degrees.	No credits.	Men.	Women.	Total.	Men.	Women.	Total.	Men.	Women.	Total.			Boys.	Girls.
United States.....	673	43	48	86	14	482	268	398	7	7,516	4,206	11,722	1,517	303	1,910	4,201	157	5,962	10,599	530	\$2,716,774
North Atlantic Div. ....	187	5	6	2	6	108	48	137	2	2,035	1,250	3,285	350	98	448	1,200	22,314	27,907	50,221	11	613,582
North Central Div. ....	238	20	24	44	6	144	122	113	3	3,083	1,783	4,866	479	128	607	1,264	24,182	50,989	75,171	133	1,450,330
South Atlantic Div. ....	60	2	8	2	40	25	34	1	1,494	777	266	1,267	170	36	206	1,324	3,088	9,021	12,109	53	134,110
South Central Div. ....	118	5	6	21	8	86	37	81	1,141	486	1,627	361	84	445	665	8,901	20,868	29,769	44	86,303,737	
Western Div. ....	70	11	4	11	44	36	33	1	763	404	1,167	157	47	204	688	4,140	9,878	14,018	15	209,015	
N. Atlantic Div.:																					
Maine.....	28	1	1	1	25	5	22	1	122	78	200	13	13	26	40	595	912	1,507	0	21	45,555
New Hampshire.....	14	1	1	1	12	2	12	8	78	43	121	9	3	12	43	411	714	1,125	1	10	32,080
Vermont.....	11	1	1	1	19	3	8	1	86	43	129	21	5	26	51	238	415	653	1	9	20,490
Massachusetts.....	42	1	1	1	40	12	30	1	484	129	613	76	6	82	85	2,038	2,640	4,678	0	24	41,330
Rhode Island.....	12	1	1	1	11	1	11	1	2	15	57	0	1	1	19	328	211	539	0	1	14,470
Connecticut.....	10	2	1	1	11	12	9	1	842	384	1,226	166	57	223	196	8,363	12,103	20,766	3	114	356,243
New York.....	40	1	1	1	36	11	28	1	500	470	970	36	8	44	30	8,364	8,950	17,314	3	25	28,303
New Jersey.....	11	1	1	1	11	2	16	1	259	170	429	60	10	70	390	1,647	2,369	4,016	3	113	75,111
Pennsylvania.....	28	1	1	3	23	12	16	1	426	184	610	107	18	125	123	2,662	3,935	6,597	11	320	84,462
N. Central Div.:																					
Ohio.....	20	6	6	3	13	20	8	1	426	184	610	107	18	125	123	2,662	3,935	6,597	11	320	84,462
Indiana.....	23	4	3	4	12	15	8	1	209	220	519	28	17	45	160	5,111	7,523	12,634	4	220	226,450
Illinois.....	31	2	5	3	21	19	11	1	506	288	794	23	16	39	243	4,426	8,304	12,730	5	241	470,685
Michigan.....	22	2	3	5	11	11	11	1	403	197	600	28	4	32	202	2,497	4,705	7,202	10	165	123,546
Wisconsin.....	24	1	1	9	1	13	22	1	369	125	494	45	10	55	77	2,584	4,284	6,868	10	212	97,889
Minnesota.....	42	1	3	5	33	13	33	1	223	109	422	96	27	123	105	723	5,775	6,498	8	121	81,025
Iowa.....	12	2	5	1	7	13	13	1	198	112	310	22	24	112	760	3,034	6,794	10,517	4	99	81,200
Missouri.....	12	1	1	1	6	10	1	1	260	151	411	16	1	17	90	3,112	5,536	8,648	6	370	116,303
North Dakota.....	11	1	2	1	5	5	5	1	78	66	144	35	9	44	50	1,601	1,928	3,529	1	8	26,893
South Dakota.....	11	1	2	1	5	5	5	1	34	27	61	35	7	38	83	143	966	1,109	6	14	11,200
Nebraska.....	17	1	2	1	10	7	7	1	136	125	261	35	14	49	57	1,150	3,927	4,377	16	315	70,500
Kansas.....	8	1	1	1	4	7	1	1	151	89	240	13	3	16	22	777	2,009	2,786	2	106	60,175
S. Atlantic Div.:																					
Delaware.....	2	1	1	1	2	1	1	1	10	4	14	4	0	4	12	47	143	190	0	2	2,000





## COURSES OFFERED IN SUMMER SCHOOLS.

## ALABAMA.

Alabama Polytechnic Institute, Auburn.—College courses in agriculture, English, mathematics, chemistry, history, physics, and descriptive geometry; teachers' courses in manual training, agriculture, and the sciences.

City Training School for Teachers, Birmingham.—Psychology, pedagogy, mathematics, history, civics, English, physics, physiology, geography, agriculture, manual training, music, drawing, and gymnastics.

Daphne State Normal School.—All branches required for teachers' certificates.

Florence State Normal School.—Mathematics, English, history, civics, psychology, theory and practice, school management, school laws, geography, physics, and agriculture.

State Normal School, Jacksonville.—Mathematics, English, history, science, pedagogy, penmanship, civics, psychology, school management, school laws, and theory and practice.

Alabama Normal College, Livingston.—Mathematics, history, geography, agriculture, physiology, physics, psychology, English, and school management.

Summer Training School, Mobile.—Primary and grammar school subjects, and theory and practice of teaching.

State Normal School, Troy.—All subjects required for teachers' examinations.

Summer School for Teachers,<sup>1</sup> Tuskegee.—All elementary and high-school subjects, including bookkeeping, primary methods, general methods, practice teaching, school organization and administration, library work, physical training, upholstery, basketry, domestic science, sewing, millinery, manual training, agriculture, printing, and canning.

University of Alabama, University.—Mathematics, biology, education, history, chemistry, physics, English, French, Latin, German, geography, astronomy, music, drawing, manual training, agriculture, and nature study.

## ARIZONA.

Northern Arizona Normal School, Flagstaff.—Psychology, philosophy of education, pedagogy, practice teaching, English, Spanish, music, drawing, mathematics, manual training, the sciences, and the common-school branches.

Jantzen Private Summer School, Phoenix.—Common-school branches.

## ARKANSAS.

Summer Normal,<sup>1</sup> Camden.—Theory and practice, civics, mathematics, grammar, geography, music, drawing, penmanship, reading, agriculture, and orthography.

Arkansas State Normal School, Conway.—Mathematics, Latin, English, science, agriculture, music, reading, home economics, history, primary methods, and pedagogy.

University of Arkansas, Fayetteville.—Agriculture, biology, chemistry, economics, sociology, English, French, German, physics, history, Latin, manual training, mathematics, music, education, and Spanish.

## CALIFORNIA.

Camp Merriam (Pasadena Y. M. C. A.), Avalon.—First aid, wood carving, swimming, life saving, spelling, and composition.

California School of Arts and Crafts, Berkeley.—The different phases of industrial, normal, and fine arts, with special emphasis placed on craft work.

<sup>1</sup> Negro school.

University of California, Berkeley.—Agriculture, anatomy, anthropology, astronomy, botany, chemistry, drawing, education, English, geography, German, graphic art, Greek, history, home economics, Latin, law, library methods, manual training, mathematics, music, paleontology, philosophy, physical education, physics, political science, public health, romance languages, stenography, typewriting, surveying, and zoology.

Donaldson Summer School, Los Angeles.—Principal technical processes in metal and jewelry work; normal art, including composition, design, drawing, charcoal, and water color; and bookbinding and leather work.

Krotona Institute of Theosophy, Los Angeles.—Theosophy, oratory, pedagogy and organization, and geometric symbology.

University of Southern California, Los Angeles.—Agriculture, biology, chemistry, economics, sociology, education, English, German, history, Latin, mathematics, philosophy, physical education, political science, and music.

Y. M. C. A. Summer School, Los Angeles.—All the subjects of grammar and high school grades.

Class in Outdoor Sketching and Painting, Monterey.—Landscape painting for advanced students only.

Summer Institute of Mechanic and Household Arts, Mount Hermon.—Teachers' training courses in manual training, cooking, sewing, pottery, art, bookbinding, basketry, design, metals, and jewelry.

Marine Biological Laboratory (Leland Stanford Junior University), Pacific Grove.—Marine zoology, general embryology, and comparative anatomy of the vertebrates.

San Diego State Normal School.—Education, pedagogy, history, literature, modern languages, arithmetic, geography, agriculture, woodwork, cooking, sewing, drawing, music, and physical education, including playground work.

Stockton Commercial College and Normal School.—Commercial and normal subjects.

Summer School of Surveying (University of California), Swanton.—Field work in surveying.

#### COLORADO.

Colorado Chautauqua, Boulder.—Literature, education, reviews, art, music, Bible study, primary methods, physical culture, folk dancing, and science.

University of Colorado, Boulder.—Education, philosophy, psychology, English, oratory, economics, sociology, history, Latin, Greek, German, romance languages, mathematics, physics, geology, biology, bacteriology, athletics, library science, law, and medicine.

Colorado College, Colorado Springs.—Archeology, mathematics, and education.

Denver Manual Training School for Teachers.—Design, mechanical drawing, furniture construction, cardboard work, and bench work.

Denver Normal and Preparatory School.—The regular normal and college preparatory subjects, and the common branches.

Fine Arts Academy of Denver.—Normal art course planned especially for drawing supervisors and grade teacher.

University of Colorado School of Ophthalmology, Denver.—Postgraduate course in ophthalmology.

Colorado Agricultural College, Fort Collins.—Agriculture, home economics, mechanic arts, crops, soils, home management, rural sociology, animal husbandry, practical botany, cooking, sewing, bench work, forge, gardening, and music.

State Teachers College of Colorado, Greeley.—The following departments were in operation: General lectures; superintendents and principals; high school principals and teachers; elementary school-teachers; kindergarten teachers; domestic science;

industrial work; art; physical education; music; rural school work; religious and moral education; defective, dependent, and delinquent children; women's clubs and our institutional life; moral and humane education; hygiene and sanitation; library work; professional work; and academic work.

Colorado State Normal School, Gunnison.—All the courses of the regular school year leading to the degree of bachelor of pedagogy, including courses in music, domestic science and art, the industrial arts, manual training, stenography, and typewriting.

School of Mountain Field Biology (University of Colorado), Tolland.—Field biology, zoology of ponds and streams, plant ecology, and systematic botany.

University of Denver, University Park.—Astronomy, biology, chemistry, economics, education, English, geology, history, modern languages, physics, psychology, and sociology.

School of Surveying (Colorado College), Woodland Park.—Elementary and advanced railway and irrigation surveying.

#### CONNECTICUT.

Camp Wonposet, Bantam.—First aid to the injured, music, birds, snakes, etc., and tutoring in all branches desired.

Camp Eastford, Eastford.—Manual training, nature study, printing, and photography.

Summer School of Organic Education, Greenwich.—Development of the child, application of Froebel method to children under 12 years, with a view to its adoption in all grades to college entrance.

Y. M. C. A., Hartford.—Seventh, eighth, and ninth grade subjects.

Irving Camp, Morris.—Any subject to make up deficiencies in school work.

Public Vacation Schools, New Britain.—Elementary school work.

Hopkins Summer School, New Haven.—College entrance subjects.

Massawippi Summer School (North Hatley, Quebec), New Haven (473 Edgewood Ave.).—College courses in Greek, Latin, French, German, Spanish, Portuguese, Italian, elementary and commercial law, and all preparatory school subjects.

New Haven Normal School of Gymnastics.—Physiology, gymnastics, dancing, and swimming.

The Sanford School, Redding Ridge.—Latin, French, German, English, algebra, geometry, physics, and history.

Summer School of Nature Study and Agriculture, Storrs.—Agriculture, nature study, cooking, and methods of teaching.

Y. M. C. A., Winsted.—Classes in English for Italians.

#### DELAWARE.

State College for Colored Students, Dover.—English, primary methods, domestic science, domestic art, drawing, arithmetic, manual training, and agricultural botany.

Summer School for Teachers (Delaware College), Newark.—English, geography, mathematics, history and civics, methods, school management, psychology, physiology and hygiene, agriculture, and drawing.

#### DISTRICT OF COLUMBIA.

Miss Sallie Lewin's Summer School, Washington.—Prepares for graded school, high school, and college entrance examinations.

The Teachers College (Catholic University of America), Washington.—Education, philosophy, mathematics, science, languages, history, art, music, and library science.

Y. M. C. A., Washington.—Grammar school subjects.



## FLORIDA.

Teachers' Summer Training School, Gainesville.—Education and psychology, English, foreign languages, history and civics, mathematics, primary methods, science, and vocational subjects.

Y. M. C. A., Jacksonville.—Subjects of grammar and high school grades.

Florida Normal Institute, Madison.—Common school subjects, geometry, Latin, education, physics, literature, drawing, sewing, manual arts, and primary methods.

Southern College, Sutherland.—Mathematics, English, history, civics, Bible, German, physics, Latin, and chemistry.

Teachers' Summer Training School, Tallahassee.—Methods, history of education, psychology, child study, all graded and high school branches, and college electives.

Teachers' Summer Training School,<sup>1</sup> Tallahassee.—Common school branches, and agriculture, history, civics, physiology, primary methods, and psychology.

## GEORGIA.

University of Georgia, Athens.—Elementary and high school subjects, college courses of freshman and sophomore years, and graduate courses leading to degree of Master of Arts.

Georgia School of Technology, Atlanta.—Mathematics, English, and physics.

The Berry School, Mount Berry.—Agriculture, botany, carpentry, dairying, drawing, pedagogy, English, arithmetic, Latin, history, and Bible.

Emory College, Oxford.—Latin, Greek, French, German, English, history, and mathematics.

## IDAHO.

Albion State Normal School.—Methods of teaching the common branches, school hygiene, agriculture, botany, physiography, history of education, primary methods, psychology, principles of teaching, literature and composition, algebra, physics, Latin, German, history, music, bench work, arts and crafts, manual training, mechanical drawing, sewing, cooking, and library science.

Lewiston State Normal School.—Handwork, drawing, sewing, cookery, woodworking, agriculture, physical education, rural sociology, principles of teaching, history of education, school administration, psychology, and the usual method courses.

University of Idaho, Moscow.—Education, languages, agriculture, music, physical education, home economics, social and natural sciences, and history.

State Academy Summer Normal, Pocatello.—Teachers' professional subjects.

## ILLINOIS.

Southern Illinois State Normal University, Carbondale.—All the regular courses in normal school subjects.

Eastern Illinois State Normal School, Charleston.—Courses prepared to meet the needs of experienced teachers wishing to enlarge their professional or academic knowledge, courses for those preparing to teach, and the regular courses of the normal school preparing for graduation.

The Applied Arts Summer School, Chicago.—Methods, pencil technic, design, applied arts, and mechanical drawing.

Armour Institute of Technology, Chicago.—Electrical engineering, chemical engineering, civil engineering, practical shopwork, physics, mathematics, drawing, and mechanics of engineering.

Art Institute of Chicago.—Drawing, painting, illustration, normal instruction, decorative design, mechanical drawing, modeling, ceramic painting, and pottery.

---

<sup>1</sup> Negro school.

Chicago Normal College.—Education, psychology, English, history and civics, geography, mathematics, science, physical education, art, industrial arts, and household arts.

Chicago School of Applied and Normal Art (310-314 Harvester Bldg.).—Drawing from life and still life, design, composition, bookbinding, leather tooling, and pottery.

Chicago School of Civics and Philanthropy (116 So. Michigan Ave.).—Methods of social advance, and principles of relief and family rehabilitation.

Chicago School of Physical Education and Expression (430 So. Wabash Ave.).—Anatomy, physiology, biology, hygiene, pedagogy, theory and practice of Swedish and German gymnastics; games; and æsthetic, national, and folk dances.

Columbia School of Music, Chicago.—Piano, voice, and violin.

Cosmopolitan School of Music and Dramatic Art, Chicago.—Piano, voice, dramatic art, organ, violin, violoncello, theory, languages, sight reading, and ear training.

Gregg Summer School, Chicago.—Shorthand, touch typewriting, penmanship, English, and office training.

Lewis Institute, Chicago.—Mechanic arts, mathematics, physics, electricity, chemistry, sewing, textiles, cooking, history, English, foreign languages, pottery, and grammar-grade subjects.

National Kindergarten College, Chicago.—Montessori method, kindergarten, and primary work.

National Summer School of Music (2301 Prairie Ave.), Chicago.—Art of conducting, child voice, ear training, notation, harmony, history of music, interpretation, melodic construction, methods for music in the grades and in the high school, practice teaching, sight singing, orchestra work, and individual voice training.

New School of Methods in Public School Music, Chicago.—Notation and terminology, ear training and dictation, sight reading, melody writing, pedagogy of music, harmony, practice teaching, critical analysis, chorus, song interpretation, and folk dancing.

Physical Culture Training School (4200 Grand Blvd.), Chicago.—Playground, football, and the regular work of the school year.

Sherwood Music School (410 So. Michigan Ave.), Chicago.—All branches of music, dramatic art, and languages.

University of Chicago.—In the personnel of the teaching staff, in the scope and methods of instruction, and in credit value the work of the summer quarter ranks with that of the rest of the academic year.

University High School, Chicago.—Latin, German, English, history, mathematics, physics, and manual training.

Y. M. C. A. (central department), Chicago.—College preparatory, high school, technical, commercial, elementary, and grammar school subjects.

Y. M. C. A. (Division St. dept.), Chicago.—High school, grammar school, and commercial subjects, and English for foreigners.

Northern Illinois State Normal School, De Kalb.—Agriculture, civics, drawing, English, geography, German, history, household science, Latin, manual training, mathematics, methods in the grades, music, pedagogy, physical training, psychology, reading, sociology, State course of study, and the natural sciences.

Eureka College.—Preparatory algebra and Latin.

American Institute of Normal Methods, Evanston.—A three years' course in public-school music and in drawing.

Northwestern University, Evanston.—French, German, English, astronomy, philosophy, botany, chemistry, mathematics, public speaking, and music.

Western Illinois State Normal School, Macomb.—Education, science, mathematics, English, foreign languages, manual training, drawing, music, household arts, etc.

Illinois State Normal University, Normal.—All the courses of the regular school year.

Summer School of Manual Training and Domestic Economy (Bradley Polytechnic Institute), Peoria.—Pedagogy of the manual arts and domestic economy, woodworking, metal working, drawing, design, domestic science, domestic art, science, and athletics.

University of Illinois, Urbana.—Agriculture, art and design, accounting, botany, chemistry, general engineering, drawing, economics, education, psychology, English, entomology, French, German, history, Latin, manual training, mathematics, mechanical engineering, mechanics, music, physical training, physics, physiography, political science, rhetoric, sociology, and zoology.

## INDIANA.

Tri-State College, Angola.—Education, engineering, pharmacy, mathematics, Latin, English, German, history, manual training, household economics, music, elocution, drawing, and commercial subjects.

Indiana University, Bloomington.—Greek, Latin, romance languages, German, English, history, economics, philosophy, fine arts, mathematics, astronomy, physics, chemistry, geology, botany, anatomy, physiology, music, education, physical training, hygiene, and law.

Culver Military Academy.—All secondary school subjects and the common branches.

Earlham College.—Education, English, history, physics, mathematics, and biology.

Summer School for Librarians, Earlham.—Cataloging, classification, reference, work with children, book selection, and library administration.

Goshen College.—Psychology, education, school management, literature, history, German, mathematics, agriculture, bookkeeping, music, and the common branches.

De Pauw University, Greencastle.—Biology, economics, education, psychology, and public speaking.

Butler College, Indianapolis.—Astronomy, chemistry, economics, English, Greek, political history of United States, Latin, nature study, and pedagogy.

Indiana Central University, Indianapolis.—Pedagogy, philosophy, psychology, literature, history, and economics.

John Herron Art Institute, Indianapolis.—Drawing, painting, and ceramic decoration.

Normal College of the North American Gymnastic Union, Indianapolis.—German, educational gymnastics, playground work, classic and esthetic dancing, anatomy, physiology, principles of education, English literature, and German literature.

Teachers College of Indianapolis.—Psychology, history of education, manual arts, method, games, songs, physical culture, literature, and the academic subjects.

Purdue University, La Fayette.—Farm crops, soils, plant studies, horticulture, dairying, animal husbandry, poultry, foods, sewing, benchwork, and mechanical drawing.

Moore's Hill College.—Normal courses in psychology, geography, grammar, arithmetic, chemistry, botany, physiology, history, English, and agriculture.

Manchester College, North Manchester.—Psychology, methods of teaching, history of education, nature study, domestic science, manual training, agriculture, nineteenth century history, advanced literature, and college algebra and German.

Oakland City College.—Psychology, methods, history of education, child study, physiology and hygiene, mathematics, science, languages, and literature.

Y. M. C. A., Richmond.—All grammar-school and first and second year high-school subjects.

St. Mary-of-the-Woods Academy, St. Marys.—English classics of high-school grade; German classics; and physics, covering light, sound, and electricity.

Summer Vacation Schools, South Bend.—All graded-school and high-school subjects.



State Normal School, Terre Haute.—Summer quarter of the regular year's work, offering all the courses of the year.

Valparaiso University.—Kindergarten, primary and rural teaching, manual training, chemistry, biology, English, German, French, Italian, Spanish, art, music, elocution, physiography, reviews, commercial subjects, pharmacy, engineering, and high-school branches.

Winona College, Winona Lake.—Nearly all college and normal-school subjects.

#### IOWA.

Iowa State College, Ames.—Animal husbandry, soils, dairying, farm crops, poultry, home economics, manual training, botany, chemistry, economics, English, mathematics, psychology, principles of education, secondary education, and school supervision.

Iowa State Teachers College, Cedar Falls.—Seventeen departments offered courses of college, normal, and special teacher grades. The leading subjects were: Professional instruction in education, training in teaching, languages, mathematics, natural sciences, physics, chemistry, history, economics, manual arts, music, commercial branches, government, home economics, and physical training.

Coe College, Cedar Rapids.—Chemistry, education, English, German, Latin, history, algebra, geometry, physics, and psychology.

Palmer Method Summer School (Cedar Rapids Business College).—Penmanship—instruction, methods of teaching and supervision.

Des Moines College.—Psychology, history of education, domestic science and art, languages, primary training, sociology, physics, mathematics, and agriculture.

Drake University, Des Moines.—Education, mathematics, science, languages, history, political economy, and elementary subjects.

Highland Park College, Des Moines.—Full work is offered in normal, liberal arts, engineering, music, domestic science, manual training, scientific, and commercial departments.

Upper Iowa University, Fayette.—Teachers' review work, college and academy subjects.

Simpson College, Indianola.—Preparatory mathematics, physics, and German; college courses in education; normal review courses; business courses; and music.

State University of Iowa, Iowa City.—Botany, chemistry, education, languages, geology, history, mathematics, astronomy, philosophy, psychology, physics, economics, sociology, political science, zoology.

Cornell College, Mount Vernon.—Material science, social science, languages, manual training, domestic science, music, education, psychology, and all elementary branches for teachers' review.

Penn College, Oskaloosa.—All normal work necessary for State certificate, and college and academy courses in German, French, English, algebra, geometry, Jewish history, Greek history, life of Paul, and life of Christ.

Morningside College, Sioux City.—Mathematics, geography, history, physiology, civics, economics, physics, languages, grammar, primary methods, history of education, psychology, and child study.

Tabor College.—Review subjects for teachers' certificates, history of education, and psychology.

#### KANSAS.

Baker University, Baldwin.—Pedagogy, mathematics, English, Latin, biology.

State Normal School, Emporia.—Regular term of the school year, and offers every course, academic, professional, kindergarten, and music, with full credit given each subject.

Western State Normal School, Hayes.—Regular term of the school year, subject to same conditions of entrance and work as any other term.

University of Kansas, Lawrence.—Astronomy, botany, chemistry, economics, education, languages, entomology, geology, history, home economics, journalism, law, mathematics, music, pharmacy, physical education, physics, physiology, psychology, shopwork, sociology, and zoology.

Kansas State Agricultural College, Manhattan.—Agriculture, home economics, engineering, and general science.

Washburn College, Topeka.—Astronomy, botany, chemistry, education, English, French, German, history, mathematics, Latin, philosophy, physical education, physics, physiology, music, and law.

Fairmount College, Wichita.—History, economics, psychology, education, physics, mathematics, Latin, Greek, German, French, English, drawing, and botany.

#### KENTUCKY.

Western Kentucky State Normal, Bowling Green.—All departments of the State normal are represented, also special work for teachers of every grade from the primary through the high school, including supervision, kindergarten methods, agriculture, domestic science and arts, library science, industrial arts, etc.

University of Kentucky, Lexington.—History, languages, mathematics, education, law, mining engineering, and mechanical engineering.

Eastern Kentucky State Normal, Richmond.—Pedagogy, psychology, child study; the history, philosophy, and practice of education; educational problems in Kentucky, primary methods, special methods, drawing and art; music, manual training, domestic science and art; physical culture, athletics, gymnasium, nature study, agriculture, horticulture, biology, physiology, and hygiene; geography, physics, chemistry, English, Bible, Latin, German, French, history, economics, sociology, mathematics, handwork, and library methods.

#### LOUISIANA.

Summer School for Colored Teachers, Baton Rouge.—Arithmetic, grammar, history, geography, algebra, geometry, physiology and hygiene, theory and art, agriculture, shopwork, and domestic science.

University of Louisiana, Baton Rouge.—Agriculture, arts and crafts, botany, chemistry, commerce, domestic science, economics, education, English, French, history, Latin, law, mechanic arts, mathematics, music, physics, political science, psychology, sociology, Spanish, and zoology.

Southwestern Louisiana Industrial Institute, La Fayette.—Pedagogy, mathematics, English, science, agriculture, and manual training.

Louisiana State Normal School, Natchitoches.—Mathematics, languages, chemistry, physics, geography, physiology and hygiene, theory and art of teaching, psychology, pedagogy, history of education, economics, etc.

Tulane University, New Orleans.—Education, psychology, history, languages and literature, mathematics, music, art, civics, economics, library work, science, household economy, and manual training.

Tulane University Summer School of Medicine, New Orleans.—Anatomy, histology, orthopedic surgery, pathology and bacteriology, physiology, pharmacy, electrotherapeutics and radiology, gynecology, obstetrics, nervous diseases, diseases of children, diseases of the skin, etc.

Louisiana Industrial Institute, Ruston.—Regular institute courses, including psychology, methods, principles of teaching, pedagogy, school management, and a model school.

Summer School for Colored Teachers, Shreveport.—The common branches, theory and art of teaching, methods, literature, geometry, algebra, and history.

## MAINE.

Navajo Camps for Boys, Belfast (R. F. D.).—General tutoring.

Commonwealth Art Colony, Boothbay Harbor.—Drawing, painting, modeling, art metal, jewelry, manual training, commercial design, interior decoration, bookbinding, costume design, normal art, tooled leather, music, and children's class.

Eastern State Normal, Castine.—All the common-school branches, and music, school management, school laws, and methods of teaching.

Wyonegonic and Winona Camps, Denmark.—Tutoring as desired.

Surveying Camp (Massachusetts Institute of Technology) East Machias.—Railroad engineering, surveying, stream gaugings.

State Normal School, Farmington.—Elementary school work, including music and drawing.

Sequinland School of Photography, Five Islands.—Art in photography.

Madawaska Training School, Fort Kent.—Arithmetic, geography, history, English, writing, music, school laws, and primary methods.

Western State Normal School, Gorham.—School laws, school management, music, hygiene, agriculture, manual training, history, and the common branches.

Moosehead Lake Camp, Greenville.—Secondary school subjects, including mathematics, Greek, Latin, French, German, English, history, and physics.

Camp Katahdin, Harrison (R. F. D.).—All grammar and academic subjects in secondary schools, including horseback riding, canoeing, all forms of athletics, swimming, scout work, nature study, woodcraft, etc.

Eden Camp and Eden Club, Harrison.—All land and water sports, fencing, folk dancing, gymnastics, handicraft, campcraft, woodcraft, and tutoring as desired.

Wildmere Camp, Harrison.—Tutoring as desired.

Washington Normal School, Machias.—Music, school management, agriculture, penmanship, arithmetic, geography, grammar, physiology, history, and round table.

Independent School of Art, Monhegan.—Marine and landscape painting.

Monhegan School of Metal Work.—Metal work, jewelry, basketry, leather work, design.

Camp Keoka, Naples.—Nature study, photography, manual training, wireless telegraphy, and all college preparatory subjects.

Maine Summer Library School, Orono.—Cataloguing, reference work, book selection, library work with children, library economy.

University of Maine, Orono.—Courses 87 in 11 departments of the university, covering work similar to the regular school year.

Aroostook State Normal School, Presque Isle.—Geometry, physiology, school management, music, drawing, nature study, English, manual training, domestic science, history, mathematics, physical culture, geography, penmanship, library methods, etc.

Camp Ono, Raymond.—Domestic science, French, and Latin.

Harpwell Laboratory (Tufts College), South Harpswell.—Research work for instructors and advanced students.

Alford Lake Camp for Girls, South Hope.—Cooking, arts and crafts, music, and tutoring as desired.

Moy-Mo-Da-Yo Camp, South Limington.—Nature study and tutoring in elementary and college preparatory subjects.

Wildwood Lodge, Steep Falls.—Nature study and tutoring in elementary and college preparatory subjects—French, German, Latin, swimming, rowing, etc.

Camp Winnecook, Unity.—Elementary and preparatory school subjects, manual training, and photography.



## MARYLAND.

Johns Hopkins University, Baltimore.—Courses, 50, covering biology, chemistry, domestic science, education, English, French, German, history, Latin, manual training, mechanical drawing, mathematics, politics, and physics.

Peabody Conservatory of Music, Baltimore.—Piano, organ, harmony, violin, violoncello, singing, public-school music, solfeggio.

Summer Vacation Schools, Baltimore.—All subjects of the fourth and higher public school grades, woodwork, metal work, printing, drawing, cooking, sewing, millinery, trade mathematics, business letters, industrial history, bookkeeping, and elements of commercial law.

Y. M. C. A., Baltimore.—English, French, German, Latin, prose, algebra, geometry, and trigonometry.

County Summer School for Teachers, Frederick.—English in the high school, English in the grammar school, secondary education, history, methods, and primary work.

## MASSACHUSETTS.

Summer School of Agriculture and Country Life (Massachusetts Agriculture College), Amherst.—General agricultural subjects, home economics, handicrafts, organized play and recreation, sociological and economic questions of rural life.

American Institute of Normal Methods, Auburndale.—Methods, harmony, sight-singing, conducting, folk dancing, drawing.

Boston Floating Hospital Post-graduate Course for Nurses.—Arithmetical computation for percentage feeding, preparation of formulæ, infant anatomy, physiology, premature and feeble infants, infant feeding, gastro-enteric diseases, nursing in surgical diseases, skin diseases, bacteriology, contagious diseases, milk stations.

Emerson College of Oratory, Boston.—Voice culture, physical training, expression, methods, Shakespeare, modern drama.

Faelten Pianoforte School, Boston.—Piano, theory, and normal training.

Miss Farmer's School of Cookery, Boston.—Cookery in its various branches, marketing, waitress's work, and dietetics.

Harvard Graduate School of Medicine, Boston.—Anatomy, physiology, biochemistry, bacteriology, pathology, medicine, physical therapeutics, Roentgenology, pediatrics, neurology, neuropathology, psychiatry, surgery, orthopedic surgery, obstetrics, gynecology, dermatology, syphilis, ophthalmology, otology, laryngology, legal medicine, life insurance, preventive medicine, and hygiene.

Huntington School (Y. M. C. A.), Boston.—All college preparatory subjects.

Massachusetts Institute of Technology, Boston.—A variety of courses in each of the following subjects, supplementing the work of the regular school year: Mathematics, mechanics, drawing, mechanic arts, English, modern languages, chemistry, physics, civil engineering, mechanical engineering, electrical engineering, architecture, biology, and public health.

Monro Summer School for Training Teachers of the Deaf, Boston (518 Pierce Bldg.)—Speech and voice production, including Bell's visible speech, mechanism of speech, development of elements of speech, correction of faults of speech, development of voice, use of voice, resonance, rhythm in speech and voice, phonetics and word study.

Posse Normal School of Gymnastics,<sup>1</sup> Boston (779 Beacon St.).—Anatomy, medical gymnastics, special kinesiology, and practical gymnastics.

School of Eugenics, Boston (535 Boylston St.).—Biology of nutrition and reproduction; physiology and psychology of sex; sex and religion; theory and mechanism of inheritance; eugenics; sex education; widows' pensions; protection by marriage; certificate of health.

<sup>1</sup> Formerly Posse Gymnasium.

School of Expression, Boston (306 Pierce Bldg.).—Public reading, vocal training, dramatic training, vocal expression, dramatic rehearsal, harmonic training, pantomime training, and platform work.

Simmons College Secretarial and Library Schools, Boston.—Commercial law, book-keeping and accounts, shorthand, typewriting, stenotypy, business methods, methods of teaching commercial subjects; cataloging, classification, library economy, reference, work with children.

Old Colony Union Industrial School, Bourne.—Basketry, lace, pottery, domestic science, embroidery, sloyd, loom weaving, sewing, folk dancing, agriculture.

Sea Pines Personality Camp, Brewster.—Tutoring in any subject; also swimming, rowing, dancing, etc.

City Public Schools, Brockton.—Elementary subjects.

Camp Wampanoag, Buzzards Bay.—Elementary and grammar school branches.

Cambridge Normal School of Dancing (8 Everett St.).—Social dancing, esthetic dancing, folk and national dancing, Dalcroze work, music.

Harvard University, Cambridge.—Astronomy, botany, chemistry, economics, education, engineering, geology, government, history, languages, mathematics, metallurgy, music, philosophy, physical education, physics, psychology, public speaking, and sociology.

Y. M. C. A., Chelsea.—Grammar-school subjects.

Summer Art School, Gloucester (3 Clarendon St.).—Drawing, painting, wood carving, composition and design.

Summer Sketching Class, Gloucester (Annisquam).—Outdoor painting.

State Normal School, Hyannis.—Music, psychology, English, geography, elementary, physiology, arithmetic methods, drawing, history, manual training, cooking, sewing, elementary science, supervision, and pedagogy.

Y. M. C. A., Lowell.—Algebra, arithmetic, spelling, grammar, and language.

Public Elementary School, Lynn.—Arithmetic, language, geography, history, and algebra.

Y. M. C. A., Malden.—Grammar-school subjects.

Y. M. C. A., Melrose.—Grammar-school subjects.

Treat's School, Oak Bluffs.—College entrance subjects and subjects of the freshman and sophomore years.

Cape Cod School of Art, Provincetown.—Painting from still life, portrait, landscape, and the figure out of doors.

Summer School of Drawing and Painting, Provincetown.—Painting from the model out of doors, landscape, still life, and portrait.

Y. M. C. A., Somerville.—Grammar-school subjects.

"Quanset," Cape Cod Camp for Girls, South Orleans.—Various water and land sports, handicrafts, chorus and solo work in opera rehearsals, scene painting, poster painting, costuming, acting, writing and staging operas, Indian craft, dancing, and games.

Mount Pleasant Camp, South Williamstown.—Tutoring in elementary subjects.

Y. M. C. A., Springfield.—Grammar, history, geography, arithmetic, and literature.

Marthas Vineyard School of Art, Vineyard Haven.—Painting—landscape, marine, and portrait.

Warren Academy Free Industrial School, Woburn.—Woodwork, sewing and cooking.

Marine Biological Laboratory, Woods Hole.—Morphology and taxonomy of the algae; physiology and ecology of marine, strand, and bog vegetation; invertebrate zoology; embryology; comparative physiology; philosophical aspects of biology and allied sciences.

## MICHIGAN.

Adrian College.—Language, science, and mathematics.

Alma College.—Biology, English, philosophy, pedagogy, and music.

University of Michigan, Ann Arbor.—Courses were offered in the departments of literature, science, and the arts, of engineering, of medicine and surgery, of law, in the school of pharmacy, of library methods, and at the biological station. The course may be classified as follows: Undergraduate and graduate courses, special or technical courses for teachers, librarians, engineers, lawyers, and physicians in active practice, and special courses for college entrance.

Normal School of Physical Education, Battle Creek.—Swedish kinesiology, physiological physics and chemistry, dietetics, school hygiene, racial hygiene, eugenics, physical education, first aid and emergency nursing, massage, hydrotherapy, medical gymnastics, athletic training, physiology of exercise, physical diagnosis, vocal expression, anthropometry, playground methods, normal practice, group games, baseball, football, tennis, etc.

Emanuel Missionary College, Berrien Springs.—Old Testament history, life of Christ, revelation, Bible doctrines, testimonies, general history, United States history, denominational history, history of missions, civil government, English, agriculture, botany, geography, physiology, astronomy, arithmetic, bookkeeping, methods of teaching, psychology, pedagogy, manual training, nature study, history of education, sight singing, voice, piano, and observation and practice teaching.

Camp So-sa-wa-ga-ming for Boys, Big Bay.—Private tutoring in all subjects.

Ferris Institute, Big Rapids.—Mathematics, science, history, German, Latin, English literature, bookkeeping, shorthand, typewriting, pharmacy, kindergarten, music, drawing, and physical culture.

Camp Eberhart (Y. M. C. A., South Bend, Ind.), Corey.—Sixth to ninth grade subjects.

Cass Technical High School, Detroit.—Chemistry, physics, mechanical drawing, cabinetmaking, wood turning, machine shop, history, algebra, English, arithmetic, shorthand, penmanship, typewriting, literature, bookkeeping.

Detroit Conservatory of Music.—Every branch of music.

Detroit Technical Institute (Y. M. C. A.).—College preparatory, mechanical drafting, grade subjects, English for foreigners.

Michigan Conservatory of Music, Detroit.—Piano, voice, violin, violoncello, organ, cornet, clarinet, mandolin, guitar, theory of music, counterpoint canon and fugue, composition and orchestration, musical kindergarten, dramatic art, physical culture.

School of Fine Arts, Detroit.—Landscape study.

Kenmore Play School, Fountain.—Gymnastics, folk dancing, dramatics, music, forestry, gardening, manual training, arts and crafts, photography, nature study, elementary astronomy.

Grand Rapids Kindergarten Training School.—Gifts and occupations, songs and games, history of education, stories and literature for children, child study, psychology, playground supervision, primary methods, nature study, illustrative drawing and composition, art expression.

Y. M. C. A., Grand Rapids.—The common branches.

Western State Normal School, Kalamazoo.—Certificate courses, review courses, and extension courses covering the following subjects: Biology, chemistry, physics, art, domestic science and art, education, English, expression, German, history, kindergarten, Latin, library methods, manual training, mathematics, music, physical education, general methods, and the common branches. Special attention is given to preparation of teachers for rural schools.

Forestry School (Michigan Agricultural College), Le Grand.—Forest mensuration, forest engineering, field methods, forest entomology, silviculture.



Northern State Normal School, Marquette.—Regular required courses for normal-school certificates, including domestic science, drawing, English, expression, geography, German, history, kindergarten, Latin, library methods, mathematics, music, natural sciences, physical sciences, physical education, education, sociology, methods, and practice teaching.

Central State Normal School, Mount Pleasant.—Psychology and education, pedagogy, school administration, English, Latin, German, mathematics, history, agriculture, nature study, physics, chemistry, art, music.

University of Michigan Biological Station, Topinabee.—Nine courses covering botany and zoology.

Michigan State Normal College, Ypsilanti.—Ancient and modern languages, art, geography, history, household arts, kindergarten, manual training, mathematics, music, natural sciences, philosophy, and education, physical education, physical sciences, psychology and pedagogy, reading and oratory, and the training department.

#### MINNESOTA.

The county teachers' training schools (see table on p. 423) are held under direction of the State department of education, and offer similar courses, covering the common school and high school branches, and agriculture, domestic science, pedagogy, methods, and school management.

Teachers' Training School (North West School of Agriculture), Crookston.—Courses similar to county teachers' training schools.

State Normal School, Duluth.—Psychology, education, sociology, natural sciences, industrial work, and the common branches.

Summer School for Blind Men (State School for the Blind), Faribault.—New York point reading and writing, and typewriting, piano tuning, broom making, weaving, caning, basketry, cabinetwork, and minor handwork.

State Normal School, Mankato.—All subjects required for State certificates and as many as possible of the regular course.

Ford Offices, Minneapolis.—Shorthand, typewriting, bookkeeping, penmanship, commercial law, and English composition.

Handicraft Guild School of Design, Handicraft, and Normal Art, Minneapolis.—Water color, drawing, design, jewelry, and pottery.

MacPhail Violin School, Minneapolis.—Violin, harmony, theory and history of music.

Minneapolis School of Art.—Drawing, painting, illustration, out-of-door sketching and figure painting, mural painting, sculpture, design, handicraft, and normal art.

Minnesota College, Minneapolis.—Subjects required for teachers' certificate examinations, business courses, etc. Credit is given for summer work in all departments the same as during other terms of the year.

Minnesota Summer School for Library Training, Minneapolis.—Classification, cataloging, reference work, work with children, and library administration.

University of Minnesota, Minneapolis.—Animal biology, art, astronomy, botany, chemistry, economics, education, English, French, geology and geography, German, Greek, history, Latin, manual training, mathematics, philosophy, physics, political science, rhetoric, shopwork, sociology, vocal expression.

State Normal School, Moorhead.—Regular normal-school work.

Teachers' Training School (West Central School of Agriculture), Morris.—First and second grade certificate subjects and industrial subjects.

State Normal School, St. Cloud.—Mathematics, English, agriculture, botany, civics, drawing, history, history of education, manual training, general methods, physics, physiography, physiology, psychology, sewing, sociology, methods in reading, music, and themes.

Globe Business College, St. Paul.—Business, stenographic, preparatory, and civil-service courses.

State Teachers' Training School and Summer School of Agriculture, St. Paul.—Sewing, cooking, industrial work, agronomy, farm management, grain and corn judging, chemistry of plant and animal life, soils, breeds and types of live stock, poultry, dairying, horticulture, botany.

State Normal School, Winona.—Mathematics, physiology, sociology, manual training, psychology, literature and themes, history, history of education, primary methods, physics, agriculture, geography, school economy, music, civics, grammar.

## MISSISSIPPI.

State Summer Normal, Blue Mountain.—Mathematics, Latin, history, English, agriculture, geography, civics, physiology, chemistry.

Summer Normal, Brookhaven.—Geography, United States history, Mississippi history, civics, physics, physiology and hygiene, Latin, algebra, geometry, pedagogy, primary work.

Clinton Normal.—General public-school work.

Mississippi Normal College, Hattiesburg.—English, mathematics, pedagogy, methods, agriculture, hygiene, history, geography, civics, economics, science, Latin, drawing, manual training, domestic science, school music.

University of Mississippi, University.—English literature, methods of teaching English in high school, algebra, geometry, ancient and American history, physiology, sanitation and hygiene, Latin, reading, psychology, principles and methods of teaching, agriculture, home economics, etc.

Coast Normal, Wiggins.—Review of subjects of State full-school curriculum.

Winona Normal.—Subjects required for teachers' certificates.

## MISSOURI.

Missouri Wesleyan College, Cameron.—Courses, 19, covering various phases of education and music.

State Normal School, Cape Girardeau.—Courses, 137, covering education, history, English, mathematics, music, art, science, business, languages, physical training, manual training.

University of Missouri, Columbia.—Courses, 119, covering the following: Agriculture, art, botany, chemistry, economics, education, English, German, history, journalism, Latin, manual arts, mathematics, physical education, physical geography, physics, psychology, romance languages, sociology, zoology, forestry, geology, library methods, and preventive medicine.

Public Vacation Schools, Kansas City.—Regular public-school courses.

State Normal School, Kirksville.—College courses in history, English, science, and languages; and pedagogy and semiprofessional subjects.

La Grange College.—History, pedagogy, English, science, mathematics.

State Normal School, Maryville.—Home economics, mathematics, English, American and general history, geography, agriculture, physics and chemistry, psychology, history of education, methods, music, art, reading, manual training, Latin, German.

Forest Park University, St. Louis.—Music.

St. Louis University School of Medicine.—Medicine, surgery, pathology, histology, immunity, embryology, anatomy, chemistry, biology, clinical pathology, operative surgery, etc.

State Normal School, Springfield.—All courses usually given in high schools, colleges, and normal schools.

State Normal School, Warrensburg.—Agriculture, geography, biology, physiology, chemistry, economics, ancient and modern languages, mathematics, physics, peda-

gogy, sociology, psychology, commerce, speech arts, drawing, household arts, manual training, music, and physical education.

Central Wesleyan College, Warrenton.—Courses planned especially for rural teachers and covering high-school English, algebra, physiography, American and ancient history, pedagogy, grammar, arithmetic, and agriculture.

#### MONTANA.

Montana State Normal College, Dillon.—The common branches, and algebra, physics, geometry, literature, school management, civics, physiography, trigonometry, anatomy, and neurology, physiology, medieval history, English, German, Latin, school economy, principles of teaching, theory and art of teaching, domestic science, methods, manual training, physical culture, drawing, and music.

University of Montana Biological Station, Glen.—Botany, zoology, photography.

City Public Schools, Great Falls.—Regular courses of the public schools.

University of Montana, Missoula.—Biology, botany, chemistry, domestic science, economics, education, English, fine arts, geography of Montana, geology and physiography, home decoration and household art, library training, literature, manual training and shopwork, mathematics, mechanical drawing, methods in education, modern languages, music, physical education, physics, playgrounds, surveying.

#### NEBRASKA.

State Junior Normal Schools located at Alliance, Alma, Broken Bow, McCook, North Platte, O'Neill, and Valentine, are held under the direction of the State department of public instruction, and offer similar courses covering all the subjects required for all grades of county certificates and such life certificate subjects as local conditions may require.

Bellevue College.—Psychology and educational subjects.

Central and Northern Union Conference Summer School (Seventh-day Adventists), Collegeview.—Education; school management; methods in grade work, manual training, sewing, etc.; zoology; reviews in common branches; and usual academic subjects.

Fremont College.—The summer term is a part of the regular school year and offers the full courses of study covered by all departments, viz, preparatory courses, teachers' courses, college scientific and college classical, normal literary, didactic, civil engineering, elocution and oratory, commercial course, voice, piano, pipe organ, violin, chemistry, pharmacy, drawing, and a model school for observation of teaching.

State Normal School, Kearney.—Full college courses in English, Latin, German, history, mathematics, physics, chemistry, botany, zoology, art, music, physical culture, domestic science, and agriculture, and all common-school subjects. Complete system of observation and practice schools in operation, including a model rural school.

Nebraska Wesleyan University, Lincoln.—Education, kindergarten, English, botany, physics, mathematics, zoology, physiology, geography, geology, history, chemistry, normal reviews, and music.

University of Nebraska, Lincoln.—Agronomy, dairying, home economics, horticulture, history, botany, chemistry, education, English literature, French, geography, geology, German, Latin, manual training, mechanical drawing, mathematics, philosophy, physical sciences, physical education, political science, rhetoric, zoology, and physiology.

State Normal School, Peru.—Agriculture, art, biology, commerce, domestic economy, education, English, oral expression, geography, German, history, Latin, manual training, mathematics, music, physiology, physical training, psychology, physical sciences, and political economy.



State Normal School, Wayne.—All subjects required for county, city, and State teachers' certificates, besides double time on many regular subjects for advanced standing.

York College.—All branches required for teachers' certificates, and special courses for normal and collegiate students.

## NEW HAMPSHIRE.

Camp Algonquin, Ashland.—Tutoring in grammar and high-school branches, and nature study, botany, geology, astronomy, and animal life.

Camp Winona Fields, Ashland (R. F. D.).—First aid, camp craft, nature study, swimming, diving, rowing, crew rowing, etc.

Pasquaney Nature Club, Bristol.—Art; basketry; study of the birds, flowers and trees; physical culture; æsthetic and folk dancing; and tutoring if desired.

Camp Rockland, Enfield.—Languages, music, science, mathematics, oratory.

Camp Fairweather, Francestown.—Domestic science and art, social and folk dancing, nature study, and land and water sports.

Dartmouth College, Hanover.—Languages, mathematics, history, physics, chemistry, biology, fine arts, music, sociology, psychology, education, physical education.

Camp Wachusett, Holderness.—All college preparatory subjects.

Camp Anawan, Meredith.—Metal work, leather work, basketry, athletics, swimming, water sports.

Camp Moosilauke, Pike (R. F. D. No. 1).—Automobile, jewelry, copper work, road building, forestry.

State Normal School, Plymouth.—Regular normal school work fully equivalent to any other part of the school year, with special courses for teachers of village and country schools including rural sociology, elementary agriculture, manual training, cooking, and sewing.

Mrs. Hill's Summer School of Cookery, South Chatham.—Preparation of meals and food for special occasions, manipulation of materials, processes of cooking, hygienic combinations of foods, and other subjects relative to dietetics.

Camp Chocorua, Tamworth.—All subjects of grammar and high school, clay modeling, use of tools, wireless telegraphy, sketching, music, and horsemanship.

Camp Wellesley, West Ossipee.—Spelling, English, arithmetic, algebra, geometry, Latin.

Wawona Camp for Boys, West Swanzey.—Elementary and high-school subjects.

## NEW JERSEY.

Rand Summer School, Allenhurst.—All college and college preparatory subjects.

Silver Lake Summer School, Bloomfield.—Common-school subjects.

Snell Summer Art Class in Italy, Bloomfield.—Oil and water-color painting, and sketching.

Minne-wawa Camp (Algonquin Park, Ontario), Bordentown.—Tutoring as desired. Cape May School of Agriculture, Industrial Art, and Science.—Industrial and academic subjects.

Stevens Institute of Technology, Hoboken.—Applied statics, hydraulics, mechanism, mechanics, mathematics, physics, chemistry, German, Spanish, descriptive geometry.

City Public Schools, Newark.—Kindergarten, primary, and grammar grade subjects.

The Ronish School, Newark.—Bookkeeping, spelling, arithmetic, shorthand, type-writing, penmanship, English, civil service.

State Agricultural College (Rutgers), New Brunswick.—Agriculture, manual training, home economics, physical training, drawing, and the common branches.

Paterson Summer School (city public schools).—The common branches.

Training School for Teachers of Backward or Mentally Deficient Children, Vineland.—Training of backward children, psychology and pedagogy of feeble-mindedness, and tests of intelligence.

#### NEW MEXICO.

Curry County Summer Normal, Clovis.—Reviews of common branches, and professional studies for teachers.

New Mexico Normal University, Las Vegas.—Sociology, economics, psychology, pedagogy, art, household arts, mathematics, Spanish, English, history, sciences, commercial branches, manual training, agriculture.

San Miguel County Institute, Las Vegas.—History, pedagogy, school management, arithmetic, grammar, orthography, geography, reading, physiology, etc.

School of American Archæology, Santa Fe.—Archæology, ethnology, linguistics, history.

New Mexico Normal School, Silver City.—Common-school, high-school, and professional subjects.

#### NEW YORK.

State Library School, Albany.—Library science, including classification, cataloguing, bibliography, reference, and work with children.

Auburn Summer School of Theology.—English Bible, apologetics, archæology, Old Testament criticism, New Testament, theology, sociology, pastoral theology, prophets of modern literature.

Summer School for Christian Workers, Auburn.—Bible, theology, church history, Christian missions, Sunday school, religious pedagogy, educational psychology.

Titus Summer School of Dancing, Auburn.—Normal training; ballroom, esthetic, folk, national and interpretive dancing; eurythmics-corrective exercise, music and its relation to dancing.

Dewing Woodward School of Figure Painting, Bearsville.—Painting the figure in the open air, composition, uses of various materials, mural decoration, color, perspective.

Adelphi College, Brooklyn.—Education, English, history, Latin, German, stenography.

Bedford Branch Y. M. C. A., Brooklyn.—Subjects of grades 4 to 10, inclusive.

Central Branch Y. M. C. A., Brooklyn.—Arithmetic, grammar, spelling, geography, history.

Vacation schools, Buffalo.—Sewing, cooking, housekeeping, basketry, bench work, chair caning, bookbinding, cardboard construction, embroidery, crocheting, type-writing, stenography, cabinetmaking, carpentry, electrical construction, machine shop, mechanical drawing, photography, cobbling, oral expression, games, music.

Chautauqua Summer Schools.—English, modern languages, classical languages, mathematics, science, psychology, pedagogy, library training, domestic science, music, arts and crafts, expression, physical education, agriculture, practical arts, religious teaching, boys' club, girls' club, and kindergarten.

Catholic Summer School of America, Cliff Haven.—Lecture courses covering Tuileries and Alhambra; Italy, the home of art; Mexico, ancient and modern; Cuba; physical conditions in the solar system; archæology; history, characteristics, and musical value of Gregorian chant; German classical songs by the great masters; folk songs; Slav and Latin peoples at close range; Catholic poets of to-day and yesterday; spirit and scope of social reform; the Catholic Church and the natural sciences; eastern religions *vs.* Christianity; the Wagnerian music-drama; the footsteps of Christ; development of the French drama in nineteenth century literature; great masters in art and world paintings, etc.

Brooklyn Institute of Arts and Sciences Biological Laboratory, Cold Spring Harbor.—Field zoology, bird study, structural zoology, animal bionomics, cryptogamic botany, plant ecology, eugenics.

New York Military Academy, Cornwall on the Hudson.—Algebra, geometry, physical geography, English, chemistry, German, French, manual training.

Cortland Summer School.—Subjects required for regent's and State certificates in New York.

Camp Wabanaki for Girls, Diamond Point.—Art and manual training.

Camp Otter (Dorset, Ontario), Ithaca.—Tutoring in high-school subjects.

Cornell University, and Summer School of Agriculture, Ithaca.—Education, English, history, foreign languages, mathematics, music, physics, chemistry, manual arts, engineering, biology, agriculture, domestic science, etc.

Camp Setag, Lake Pleasant.—Geometry, algebra, Latin, botany, French, German, English, and arithmetic.

Kyle Camp, Lawrenceville.—Secondary subjects.

College of New Rochelle.—Logic, methods, economics, mathematics, Latin, French, German, English, history, physics, music.

Art Students' League, New York (American Fine Arts Bldg.).—Painting and drawing.

Miss Bangs' and Miss Whiton's School, New York (Riverdale).—Arithmetic, grammar, algebra, French, German, Latin, folk dancing.

Brown School of Tutoring, New York (241 W. 75th St.).—All college preparatory subjects.

Chalif Summer School of Dancing, New York (7 W. 42d St.).—Classical, aesthetic, national, interpretative, and folk dancing.

Chase Art Class in Europe, New York (180 Claremont Ave.).—Painting.

Columbia University, New York.—Courses, 441, covering agriculture, anthropology, architecture, astronomy, religion, biology, commerce, botany, chemistry, classical philology, medicine, law, domestic science, drawing, education, engineering, English, romance languages, geology, German, physical education, industrial arts, library economy, mathematics, mechanics, metallurgy, mineralogy, music, philosophy, physics, physiology, politics, psychology, sociology, stenography, typewriting, zoology.

Gilbert Normal School of Dancing, New York (21 E. 44th St.).—Aesthetic, folk, social, and Russian ballet dancing; music in relation to dancing; history of dancing; directed practice; and hygiene.

Harlem Y. W. C. A., New York (74 W. 124th St.).—Dressmaking.

Massee Summer Tutoring School, New York (501 Fifth Ave.).—All college preparatory subjects.

National Academy of Design, New York.—Antique drawing and portrait painting.

National Training School (Y. W. C. A.), New York.—Student courses in Bible, mission study, and association administration; physical director courses in normal diagnosis, hygiene, administration, swimming, etc.

New York School of Philanthropy.—Criminology, penology, parole probation, and related topics.

New York University, New York.—Courses, 148, covering collegiate, pedagogical, commercial, and law departments.

Mechanics Institute, Rochester.—Courses, 80, covering household arts and science, dietetics, millinery, dressmaking, applied arts, design, jewelry, drawing, basketry, dyeing, trades, forging, manual training, shop, and iron work.

St. Regis Camp for Boys, Saranac Lake.—All college preparatory subjects; also athletics, water sports, first aid, food values, etc.



The Eastern Association School (Y. M. C. A.), Silver Bay.—Bible study; Association history; fundamentals of Christianity; Association architecture; building supervision and administration; Association bookkeeping and finance; modern civic, economic, and rural problems; physiology, anatomy, practical gymnastics; sociology; eugenics; community service; also many others.

Syracuse University.—Courses, 100, covering English, German, romance languages, Bible, chemistry, mathematics, physics, public speaking, botany, Latin, geology, mineralogy, zoology, agriculture, history, pedagogy, painting, drawing, and Greek.

Rensselaer Polytechnic Institute, Troy.—Algebra, trigonometry, analytics, calculus, descriptive geometry, shades and shadows, physics, thermo-dynamics, botany, resistance of materials, railroad curves.

Camp Penn, Valcour.—Natural history, constructive work, and special reading.

Camp Pok-O-Moonshine (Peekskill Academy), Willsboro.—All college preparatory subjects.

Camp Wake Robin, Woodland.—Astronomy, birds, trees, flowers, ferns, geology, first aid, woodcraft, manual training.

#### NORTH CAROLINA.

Southern Term at Asheville (School of Expression, Boston, Mass.).—Speaking, reading, dramatic rehearsal, and method, with special advantages for advanced students.

Blowing Rock Art School.—Painting from nature.

Appalachian Training School, Boone.—Public-school branches, Latin, algebra, geometry, botany, English literature, history of education.

University of North Carolina, Chapel Hill.—Courses, 46, covering English, history, Latin, German, French, mathematics, physics, chemistry, astronomy, education, drawing, library administration, geography, physical culture, writing, and music.

National Religious Training School, Durham.—Teacher-training, music, commercial, religious, and literary courses.

Summer School for Teachers (A. and M. College for Colored Race), Greensboro.—Arithmetic, civics, school management, dairying, sewing, English, free-hand and mechanical drawing, primary methods, geography, physiology, history, geometry, child psychology, bookkeeping, algebra, agriculture and nature study, public-school music, broom making, beaten-brass work.

East Carolina Teachers' Training School, Greenville.—Primary methods, pedagogy, school management and supervision, English, mathematics, history, hygiene and sanitation, geography, agriculture, drawing, public-school music.

Wake Forest College School of Law.—Blackstone, equity, evidence, civil procedure, Constitutions of United States and North Carolina, real property, contracts, corporation, torts.

#### NORTH DAKOTA.

State Normal and Industrial School, Ellendale.—Common branches, algebra, pedagogy, psychology, manual training, home economics, agriculture, vocal music, drawing, primary methods.

Y. M. C. A., Fargo.—Public school subjects of grades 4 to 8.

Y. M. C. A., Grand Forks.—Algebra, geometry, history, arithmetic, grammar, spelling.

State Normal School, Mayville.—Normal school and certificate subjects.

University of North Dakota, University.—College section: Seventeen departments open, offering 41 courses, covering chemistry, economics, education, English, German, history, library science, psychology, and sociology. Elementary section: Pedagogy, psychology, language and grammar, nature study, agriculture, domestic science, domestic art, manual training, music, drawing, and all the common branches.

Wesley College School of Music, University.—Voice and piano.

State Normal School, Valley City.—Standard normal and high school courses.

Northwestern Summer School, Velva.—Subjects required for first grade State teachers' certificates.

Training School for Teachers (State School of Science), Wahpeton.—Subjects required for teachers' certificates.

## OHIO.

Ohio Northern University, Ada.—Courses, 160, covering preparatory and normal school subjects, and college work in engineering, commerce, law, pharmacy, music, expression, fine arts, agriculture, languages, mathematics, physics, chemistry, philosophy, astronomy, and political, social, biological, and geological sciences.

Mount Union-Scio College, Alliance.—Bible, biology, chemistry, education, economics, English, geology, Greek, Latin, German, mathematics, philosophy, physics, history, methods, agriculture, music, and general normal subjects.

Y. M. C. A., Ashland.—Arithmetic, geography, spelling, history, grammar, civics, algebra.

Ohio University and State Normal College, Athens.—Daily recitations, 160, in the common branches, high school branches, drawing, music, commercial branches, domestic, science, manual training, kindergarten, agriculture, college subjects, and normal school studies.

Lake Laboratory (Ohio State University), Cedar Point.—Botany, ecology, entomology, zoology, embryology, experimental zoology.

Art Academy of Cincinnati.—Drawing, painting in oil and water colors, applied design (china painting, etc.), wood carving.

Ohio Mechanics Institute, Cincinnati.—Graphic arts, mathematics, science, languages, practical shopwork.

Ohio State University, Columbus.—Graduate, undergraduate, and special courses are offered. The following general subjects are covered: Animal husbandry, athletics, bacteriology, botany, chemistry, civil engineering, economics, sociology, education, engineering drawing, Greek, Latin, philosophy, physics, political science, psychology, French, school administration, zoology, and entomology; and methods of teaching, as well as subject matter, in agriculture, history, art, domestic science, drawing, English, geology, manual training, mathematics, meteorology, music, and shopwork.

Y. M. C. A., Columbus.—Subjects of the grammar grades, and high school.

Defiance College.—Collegiate courses in history, psychology, English, modern languages, Latin, mathematics, science; high school branches; normal branches, art, and music.

Denison University, Granville.—Courses, 75, covering history, sociology, Latin, German, French, mathematics, physics, chemistry, botany, astronomy, agriculture, English literature, methods, history of education, arithmetic, grammar.

The Commercial-Normal College, Greenville.—Shorthand, pedagogy, psychology, high school and common school branches.

Y. M. C. A., Hamilton.—Subjects of the fifth to eighth grades and German, geometry, Latin, and algebra.

Kent State Normal School.—Courses, 57, covering education, history, English, science, agriculture, mathematics, art, music, manual training, domestic science, physical education.

Camp Wyndcroft for Girls, Kingsville.—Handicrafts, sketching, domestic science, athletics, and tutoring as desired.

Lebanon University.—Philosophy, ancient languages, modern languages, pedagogy, mathematics, agriculture, and review of common branches.

Y. M. C. A., Lorain.—Grammar and high school subjects.

Muskingum College, New Concord.—High school and college subjects.

Oberlin College.—Art, chemistry, economics, education, English, French, geology, German, Greek, history, Latin, mathematics, music, philosophy, political science, psychology, sociology, and zoology.

Miami University, Oxford.—Agriculture, botany, chemistry, drawing, education, English, French, geography, German, history, economics, Latin, manual training, mathematics, music, physics, public speaking, physical education, school administration, and special methods.

Rio Grande College.—Agriculture, English, German, history, mathematics, Latin, history of education, pedagogy, and methods in reading.

Wittenberg College, Springfield.—Eighteen courses in pedagogy, and all college and college preparatory subjects.

Heidelberg University, Tiffin.—Mathematics, English, science, history, languages, primary methods, manual training, art, pedagogy, agriculture, biology, chemistry, music.

Otterbein University, Westerville.—English, mathematics, sociology, history, economics, science, pedagogy, German, Latin, French, music, and art.

West Lafayette College.—Agriculture, music, and all business, normal, and collegiate courses.

Wooster University.—Secondary, collegiate, commercial, and postgraduate courses, and general methods, oratory, music, domestic art, physical training, and art.

Antioch College, Yellow Springs.—English, German, French, mathematics, biology, history, educational subjects, domestic science, agriculture, etc.

#### OKLAHOMA.

East Central State Normal School, Ada.—Languages, mathematics, history, manual training, domestic science, physiography, zoology, music, drawing, psychology, history of education, pedagogy, etc.

Northwestern State Normal School, Alva.—Physics, physiology, pedagogy, history, mathematics, psychology, history of education, etc.

Southeastern State Normal School, Durant.—All normal-school subjects.

Central State Normal School, Edmond.—Education, methods, kindergarten, domestic science, manual training, agriculture, biology, taxidermy, chemistry, physics, public-school music, drawing, piano, English, mathematics, history, Latin, French, German, Spanish.

University of Oklahoma, Norman.—Psychology, education, English, history, mathematics, physics, languages, etc.

Oklahoma Agricultural and Mechanical College, Stillwater.—Algebra, geometry, history, agriculture, domestic science, pedagogical subjects, and the common branches.

Southwestern State Normal School, Weatherford.—English, mathematics, history, geography, foreign languages, agriculture, physics, chemistry, physiology, botany, drawing, music.

#### OREGON.

Oregon Agricultural College, Corvallis.—Courses, 65, covering domestic science, domestic art, manual training, agriculture for teachers, education, history, English, algebra, geometry, chemistry, botany, physics. Boys Camp School: Poultry, horticulture, stock judging, soils, field crops, machinery, dairying.

University of Oregon, Eugene.—Courses, 39, covering education, civics, nature study, literature, etc.

Willamette Valley Chautauqua, Gladstone.—Music, political economy, domestic science, problems of farm life and scientific agriculture, elocution, supervised play, Bible study.

Willamette University (Salem), Joseph.—Subjects required for certification of teachers in Oregon, methods of teaching, music.

Oregon Normal School, Monmouth.—Methods, academic, and professional courses.



## PENNSYLVANIA.

Lebanon Valley College, Annville.—Arithmetic, algebra, geometry, American and English literature, grammar, history, physiology, Latin, trigonometry, sociology, biology, Greek, German, psychology and education, Bible, music.

Geneva College, Beaver Falls.—Normal-school subjects.

Cheyney Summer School.<sup>1</sup>—Domestic science and art, manual training, primary methods, school management.

Ursinus College, Collegeville.—Latin, English, German, French, history, political science, mathematics, zoology, philosophy.

Darby School of Painting, Fort Washington.—Study of the fine arts in drawing and painting, including portrait and landscape painting, composition, etc. All work has a direct bearing upon the fine arts, and is of practical value in industrial art works.

Grove City College.—Courses, 100, covering the regular college freshman, sophomore, and junior subjects in each of the departments, normal courses in methods, management, reviews, etc., and special courses not given at other times in the year.

German Summer School, Hollidaysburg.—German language, history, geography, and art of Germany, phonetics, methods of teaching German.

Juniata College, Huntingdon.—Pedagogy, English, mathematics, biology, chemistry, Latin, music.

Franklin and Marshall Academy, Lancaster.—All college preparatory work.

Institute for Religious Education, Meadville.—Bible and religious education.

Pennsylvania Chautauqua Summer School for Teachers, Mount Gretna.—Psychology, natural sciences, mathematics, languages, art, music, nature study, methods, commercial subjects, and physical culture.

Albright College, Myerstown.—Greek, Latin, German, English, and physics.

Central Educational Institute (Y. M. C. A.), Philadelphia.—Shorthand, typewriting, bookkeeping, English, mathematics, foreign languages, Latin, history, chemistry, physics, etc.

Peirce School, Philadelphia.—Bookkeeping, business forms and customs, business correspondence, penmanship, arithmetic, shorthand, typewriting, and English.

Pennsylvania Orthopaedic Institute and School of Mechano-Therapy, Philadelphia.—Swedish system of massage, medical and corrective gymnastics, electrotherapy, and hydrotherapy.

The School of Sloyd, Philadelphia.—Bench work, reed basketry, rug weaving, stenciling.

University of Pennsylvania, Philadelphia.—Anthropology, architecture, chemistry, economics, English, French, geography, German, Greek, history, Italian, Latin, mathematics, music, pedagogy, philosophy, physical education, physics, political science, psychology, sociology, Spanish, and zoology.

King's School of Oratory, Pittsburgh.—Public speaking, dramatics, voice production (singing and speaking), physical culture, Shakespeare, cure of speech defects.

University of Pittsburgh.—Courses, 151, covering philosophy, psychology, history, ancient and modern languages, mathematics, physics, chemistry, biology, geology, mineralogy, paleontology, graphics, mechanics, engineering (civil, mechanical, electrical), economics, sociology, political science, education, fine and industrial art, household art, music, nature study.

Y. M. C. A., Scranton.—Grammar grades and high-school subjects.

Susquehanna University, Selinsgrove.—English, ancient and modern languages, education, sociology, history, mathematics, surveying, piano, pipe organ, harmony, school music, etc.

Lehigh University, South Bethlehem.—Art, expression, and courses in the college of liberal arts, conservatory of music, school of business, and the academy.

<sup>1</sup> Negro school.

Pennsylvania Free Library Commission School for Library Workers, State College.—Courses covering general library work for librarians, and courses for teachers who wish to take charge of school libraries.

Pennsylvania State College, State College.—Summer school for teachers offering 96 courses, covering manual training, liberal arts, domestic science, agriculture, drawing, music, sciences.

Swarthmore Preparatory School.—English, arithmetic, algebra, physics, French, German, grammar, history, geometry, trigonometry.

Washington and Jefferson College, Washington.—Studies preparatory to college, and college work of the first two years.

State Normal School, West Chester.—Psychology, school management, mathematics, Latin, German, history, physics, astronomy, physical geography, botany, agriculture, literature, grammar, drawing, industrial work.

#### RHODE ISLAND.

Y. M. C. A., Providence.—All subjects of the grammar grades.

#### SOUTH CAROLINA.

Winthrop Normal and Industrial College, Rock Hill.—College credit courses and courses arranged for the renewal of State certificates, covering education, English, astronomy, physics, chemistry, biology, mathematics, history, political science, geography, Latin, agriculture, nature study, drawing, domestic art, domestic science, music, physical education, penmanship, library methods, primary methods, kindergarten, observation classes, manual training, and industrial arts.

Wofford College Fitting School, Spartanburg.—English, mathematics, Latin, physics, economics, modern language.

#### SOUTH DAKOTA.

Northern Normal and Industrial School, Aberdeen.—Mathematics, Latin, English, German, history, drawing, music, physiography, sociology, agriculture, physics, chemistry, botany, manual training, pedagogy, and shorthand.

Huron College.—All secondary and normal subjects.

Dakota Wesleyan University, Mitchell.—Mostly review courses, besides courses in advanced English, sociology, and education.

Redfield College.—Teachers' courses in the common branches; college courses in trigonometry economics, German; business courses in bookkeeping, shorthand; academy courses in geometry, economics, Latin, physiography.

Yankton College.—Economics, politics, calculus, history of education, geometry, algebra, history, civics, primary methods, drawing, sight singing, botany, and all the common branches.

#### TENNESSEE.

Webb School, Bell Buckle.—All high school subjects.

State Institute for Teachers, Clinton.—Public school subjects and domestic science.

State Institute for Teachers, Cookeville.—State primary and secondary courses. Special attention given to primary work and domestic science.

Lincoln Memorial University, Cumberland Gap.—English, French, Latin, science, mathematics, literature, stenography, and typewriting.

East Tennessee State Normal School, Johnson City.—Education, school administration, methods, agriculture, industrial arts, science, domestic science, English, history, mathematics.

Summer School of the South, Knoxville.—Agriculture, art, manual training, Bible, civics, history, economics, education, psychology, ancient and modern languages, English literature, sciences, expressions, physical training, health education, kinder-

garten, primary and grammar grade methods, library work, mathematics, home economics, astronomy, geology, mining, mechanical engineering, etc.

State Institute for Teachers, Milan.—Public school and secondary branches, agriculture, and domestic science.

Middle Tennessee Normal School, Murfreesboro.—Public elementary and high school subjects, some college courses, and courses in education.

State Institute for Teachers, Pulaski.—Public school subjects.

#### TEXAS.

The summer normal schools (see table, pp. 431-32) are held under the direction of the State department of education, and offer similar courses covering all the subjects required for all grades of teachers' certificates in Texas.

University of Texas Summer School and Normal, Austin.—Courses, 110, covering botany, chemistry, domestic economy, economics, languages, geology, government, history, mathematics, philosophy, physics, zoology, education, law, and the regular normal school courses.

Blinn Summer Normal Institute, Brenham.—History, mathematics, English, agriculture, primary methods, and all subjects required for first and second permanent and permanent primary certificates.

West Texas State Normal College and Summer Normal, Canyon.—The regular normal college courses and reviews.

Brittons Training School, Cisco.—Mathematics, history, science, English, pedagogy.

East Texas Normal College, Commerce.—Regular normal college courses and reviews of certificate subjects.

College of Industrial Arts, Denton.—Domestic art and science, industrial arts, manual training, agriculture, photography, chemistry, millinery, all public school subjects leading to teachers' certificates, and professional subjects as psychology, history of education, methods, etc.

North Texas State Normal College, Denton.—Regular college courses.

Polytechnic College, Fort Worth.—Chemistry, education, languages, history, mathematics, physics, music.

Texas Christian University, Fort Worth.—Chemistry, physics, languages, history, political science, education, pedagogy, music, oratory, art, business, and all branches required in the normal department.

Southwestern University, Georgetown.—College courses.

Y. M. C. A., Houston.—Subjects of the fourth to seventh grades of public school.

Prairie View State Normal and Industrial College.<sup>1</sup>—Normal courses, agriculture, mechanics.

Our Lady of the Lake College, San Antonio.—Courses, 52, covering English, science, mathematics, philosophy, modern languages, classical languages, history.

Southwest Texas State Normal School, San Marcos.—Biology, drawing, education, English, German, history, home economics, Latin, manual training, mathematics, physical sciences, music, reading, public speaking.

John Tarleton College and Summer Normal, Stephenville.—Mathematics, English, sciences, history, and teachers' professional subjects.

Baylor University, Summer Quarter and State Summer Normal, Waco.—The summer quarter of the college and academy offers courses equal in every respect to any other quarter of the school year. The summer normal offers every subject required for a State teacher's certificate.

Trinity University, Waxahachie.—Education, psychology, Bible, German, Spanish, logic, child study.

<sup>1</sup> Negro school.



## UTAH.

Agricultural College of Utah, Logan.—Accounting, agronomy, art, bacteriology, botany, chemistry, dairying, economics, education, English, history and civics, domestic science and art, mathematics, modern languages, music, physics, physiology, physical education, poultry, sociology, woodwork, zoology.

Brigham Young University, Provo.—Education, applied art, design, public school music, literature, plant physiology, agriculture, economics, etc.

University of Utah, Salt Lake City.—Courses, 128, covering agriculture, art, American archæology, botany, chemistry, domestic art and science, economics and sociology, education, elocution, languages, history, hygiene and sanitation, manual arts, mathematics, music, nature study, physiology and ethics, physics, physical education, and the library school.

Y. M. C. A., Salt Lake City.—Grammar grade subjects.

## VERMONT.

University of Vermont, Burlington.—Courses, 32, covering education, languages, natural sciences, art.

State Normal School, Castleton.—Common school subjects, rural school problems, elementary school science and nature study, school management, games, sports, folk dancing, domestic art.

State Normal School, Johnson.—Normal and review courses in common branches, teacher certificate courses, normal credit courses, teachers' professional courses, and special courses in drawing and manual arts.

Keewaydin Camps, Lake Dunmore.—Public school subjects.

Middlebury College.—Education and psychology, English, modern languages, sciences, mathematics, art, domestic science, music, Latin, agriculture, history, Greek, Hebrew, metal craft, drawing, history of religion.

Camp Winnisquam, Milton.—Special elementary work, mathematics, modern and ancient languages.

Norwich University, Northfield.—Railroad location, geodetic surveying, topographic surveying.

Kamp Kiamesha, Poultney.—Mathematics, languages, biology, chemistry, physics, botany, physiology, and all athletics.

Kamp Kill Kare, St. Albans Bay.—All preparatory school subjects and college work as desired.

Camp Quinibek, South Fairlee.—Jewelry, leather work, basketry, stenciling, horseback riding.

Camp Hanoum, Thetford.—French, German, geometry, English history, health crafts, camp crafts, handicrafts, singing, folk and æsthetic dancing.

## VIRGINIA.

State Summer School, Big Stone Gap.—Subjects required for teachers' certificates in Virginia, including agriculture, algebra, civics, physical geography, manual training, and domestic science.

Christiansburg State Normal,<sup>1</sup> Cambria.—Subjects required for teachers' certificates, including civics, English history, manual training.

University of Virginia, Charlottesville.—Courses, 183, covering agriculture, astronomy, biology, chemistry, classical philology, domestic economy, drawing, education, English, French, games, geography, German, history, hygiene, manual training, mathematics, music, philosophy, physical training, physics, psychology, story telling, penmanship, and library methods.

<sup>1</sup> Negro school.

State Normal Institute, Chase City.—Subjects required for teachers' certificates, including English history, general history, algebra, civics, sanitation, agriculture, manual training, history of education.

Covington State Summer School.—Subjects required for teachers' certificates, including algebra, physical geography, agriculture, English history, general history, manual training, music, domestic science and art, sewing.

Emory and Henry College, Emory.—Mathematics, Latin, German, psychology, chemistry, education.

Emory State Summer Normal.—All grammar school and primary subjects, and algebra and English history.

State Summer Normal, Farmville.—Public-school subjects leading to first-grade certificate, and method courses in same leading to professional primary and grammar grade certificates.

State Summer Normal, Fredericksburg.—All subjects required for first, second, and third grade certificates and for professional primary and grammar grade certificates.

State Summer Normal, Galax.—Common-school branches, and algebra, pedagogy, agriculture, methods, music.

State Normal and Industrial School, Harrisonburg.—Education, psychology, methods, English, Latin, French, geography, history, civics, household economics, manual arts, mathematics, music, physiology, physical education, nature study, agriculture, ethics.

St. Paul Normal and Industrial School,<sup>1</sup> Lawrenceville.—English literature, languages, mathematics.

Manassas Industrial School.<sup>1</sup>—English, history, civics, mathematics, agriculture, domestic science, manual training.

State Normal Institute, Martinsville.—The common-school subjects, and agriculture, civics, English history, algebra, primary methods, pedagogy, history of education, music, physical culture, physiography.

Virginia Normal and Industrial Institute,<sup>1</sup> Petersburg.—Elementary and grammar-school subjects.

Richmond City Normal.—Courses, 48, covering industrial arts, psychology, education, rural arts, writing, physiology, games, physical education, music, mathematics, household arts, history, geography, English.

Virginia Union University,<sup>1</sup> Richmond.—Courses, 33, covering education or method work, public-school industrial work, and public-school studies.

#### WASHINGTON.

State Normal School, Bellingham.—All leading academic and professional branches.

Ellensburg State Normal School, Centralia.—The common branches and teachers' training courses.

State Normal School, Cheney.—Agriculture, zoology, botany, art, domestic science and art, psychology, principles of education, history of education, methods, rural-school subjects, physiography, reviews in common branches, English, German, history, oral expression, sex hygiene, sociology, manual training, algebra, geometry, music, physical training, physics, chemistry.

State Normal School, Ellensburg.—English, Latin, German, history, art, manual training, domestic science and art, music, physical culture, expression, mathematics, physics, geography, education, and psychology.

Puget Sound Marine Station, Friday Harbor.—Algology, elementary botany, elementary zoology, general ecology, plant ecology, embryology, ichthyology, advanced ecology, and plankton.

<sup>1</sup> Negro school.

Y. M. C. A. and Y. W. C. A. Vacation School, North Yakima.—Grammar-school subjects.

State College of Washington, Pullman.—Courses, 110, covering agriculture, horticulture, home economics, English, Latin, modern languages, chemistry, botany, physical education, physiology, physics, history, rural sociology, rural economics, rural law, zoology, manual training, education, art, music, and courses preparing for first, second, and third grade certificates.

Northwest Summer School, Seattle.—Algebra, physics, psychology, botany, literature, didactics, history, political and physical geography, and the common branches.

University of Washington, Seattle.—Regular university graduate, undergraduate, and teachers' courses.

Y. M. C. A. Vacation School, Seattle.—Grammar-grade subjects.

Blair Business College, Spokane.—The common branches, history, State manual, didactics, music, physics, algebra, civics, and art.

Jenkins Institute (Y. M. C. A.), Spokane.—Algebra, geometry, trigonometry, book-keeping, shorthand, typewriting, business arithmetic, rhetoric, business law.

Spokane Summer High and Normal School.—Prepares for State teachers' examinations, college entrance examinations, and offers courses in high-school work.

University of Puget Sound, Tacoma.—Algebra, plane geometry, physiography, English, botany, zoology, civics, general and United States history, history of education, psychology, theory and practice, and all the common branches.

#### WEST VIRGINIA.

Concord State Normal, Athens.—Courses, 20, covering Latin, German, mathematics, history, science, etc.

Bethany College.—Courses, 36, covering normal, preparatory, and college subjects.

West Virginia Wesleyan College, Buckhannon.—Usual courses of academy and college.

Davis and Elkins College, Elkins.—All common-school branches, pedagogy, psychology, and college preparatory courses in mathematics, English, French, German, and Latin.

State Normal School, Fairmont.—School management, psychology, history of education, principles of education, algebra, geometry, American literature, primary methods, etc.

Marshall College State Normal, Huntington.—Latin, algebra, geometry, history, art, methods, and commercial geography.

State Summer School for Colored Teachers, Institute.—Domestic science and arts, agriculture, grammar, English literature, general history, United States history, State history, civics, geography, pedagogy, manual training, arithmetic, geometry.

West Virginia University, Morgantown.—Courses, 70, covering agriculture, botany, chemistry, drawing, education, English, entomology, French, history, home economics, Latin, library science, mathematics, manual training, music, physics, zoology, school management, handwork for children, rural sociology, horticulture, agronomy, animal husbandry, physical education, and practical mining.

Salem College.—Mathematics, English, languages, sciences, and pedagogical subjects.

Shepherd College State Normal, Shepherdstown.—English, science, mathematics, school art, and professional subjects.

Terra Alta Summer School.—Subjects preparing for teachers' examinations.



## WISCONSIN.

The county training schools located at Monroe, New London, Reedsburg, and Viroqua offer similar courses covering all subjects for all grades of county certificates. All work is designed to meet the needs of the rural teacher.

The State Normal Schools located at La Crosse, Milwaukee, Oshkosh, Platteville, River Falls, Stevens Point, Superior, and Whitewater offer similar courses covering all subjects required for all grades of teachers' certificates, and offer work carrying credits on the regular normal course.

Summer Normal School, Eau Claire.—School management, English history, algebra, physics, American and English literature, composition, methods in various branches, and the model school.

Sandstone Camp for Girls, Green Lake.—Tutoring in elementary and high-school subjects.

Capital City Commercial College Summer School for Teachers, Madison.—Short-hand and bookkeeping.

Indianola Summer Camp and School for Boys, Madison.—All high-school subjects.

University of Wisconsin, Madison.—Courses, 303, covering nearly all subjects regularly given in all four colleges—letters and science, engineering, agriculture, and law; and the library school.

Stout Institute, Menominee.—Courses, 68, covering drawing, manual training, trades, domestic science, domestic art, industrial economics, and applied design.

Y. M. C. A., Milwaukee.—Grammar-grade subjects.

Summer Normal School, Oconto.—Courses designed to meet the needs of teachers and to prepare for examinations for certificates.

Algoma Camp, Oshkosh.—Grammar-grade subjects, manual training, library reading, hygiene, nature study.

Public Vacation Schools, West Allis.—Elementary and grammar-school subjects.

Y. M. C. A. Institute and Training School, Williams Bay.—Bible, Y. M. C. A. history and administration, railroad school, first aid, physical education, physiology, anthropometry, hygiene, anatomy, eugenics, and technical topics of the educational school, city school, and industrial institute.

## WYOMING.

University of Wyoming, Laramie.—Regular courses are given in the preparatory school, college of liberal arts, and the normal school; also review courses preparing teachers for examinations.

TABLE 2.—Summer schools reporting sessions held in 1913.

Location.	Summer school or affiliated institution.	Summer school of uni- versity, college, nor- mal school, or inde- pendent.	Session of 1913.		Accredited for degrees.	Instruc- tors.		Lectur- ers.		Popular lectures, music recitals, etc.	Students.		Pupils enrolled in obser- vation school.		Estimated cost.
			Opening.	Closing.		Men.	Women.	Men.	Women.		Men.	Women.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
ALABAMA.															
Auburn.....	Alabama Polytechnic Institute.....	Col.....	July 25	Sept. 5	Yes.	12	0	18	0	25	84	4	.....	.....	\$2,500
Birmingham.....	Summer Training School for Teachers.....	Ind.....	June 2	June 27	No.	13	5	3	1	15	7	121	.....	.....	500
Daphne.....	Daphne State Normal School.....	Ind.....	June 10	July 22	No.	4	1	.....	.....	.....	5	65	.....	.....	400
Florence.....	State Normal College.....	Ind.....	June 5	July 18	No.	3	2	2	0	0	27	50	.....	.....	460
Huntsville.....	Oakwood Manual Training School <sup>1</sup> .....	Ind.....	July 7	Sept. 18	No.	1	2	.....	.....	.....	3	8	.....	.....	1,200
Jacksonville.....	State Normal School.....	Ind.....	May 27	July 11	No.	4	3	.....	.....	.....	52	101	.....	.....	1,000
Livinston.....	Alabama Normal College.....	Ind.....	June 2	July 19	No.	2	0	.....	.....	.....	0	210	.....	.....	2,150
Mobile.....	Summer Training School.....	Ind.....	June 15	Aug. 1	No.	3	1	1	1	.....	38	70	42	192	1,000
Troy.....	State Normal School.....	Ind.....	June 9	July 18	No.	4	1	.....	.....	.....	39	372	70	71	2,500
Tuskegee Institute.....	Summer School for Teachers (Tuskegee Institute) <sup>1</sup> .....	Ind.....	June 23	.....	No.	15	16	6	1	8	177	384	8	7	8,000
University.....	University of Alabama.....	Ind.....	June 12	July 23	Yes.	23	4	16	0	18	.....	.....	.....	.....	.....
ARIZONA.															
Flagstaff.....	Northern Arizona Normal School.....	Nor.....	June 16	Aug. 8	No.	5	8	.....	.....	.....	22	106	9	14	5,000
Phoenix.....	Private Summer School (D. F. Jantzen).....	Ind.....	May 26	Aug. 15	No.	1	1	.....	.....	.....	12	16	.....	.....	.....
ARKANSAS.															
Camden.....	Summer Normal <sup>1</sup> .....	Ind.....	.....	.....	No.	4	4	1	0	.....	48	60	20	25	500
Conway.....	Arkansas State Normal School.....	Nor.....	June 9	July 18	No.	4	8	.....	.....	.....	38	157	18	22	900
Fayetteville.....	University of Arkansas.....	Ind.....	June 16	July 26	Yes.	19	3	.....	.....	30	47	85	14	25	2,500
CALIFORNIA.															
Avalon.....	Camp Merriam (Pasadena Y. M. C. A.).....	Ind.....	June 27	July 24	No.	1	0	1	0	55	39	0	.....	.....	793
Berkeley.....	California School of Arts and Crafts.....	Ind.....	June 23	Aug. 1	Yes.	7	7	0	0	4	22	104	5	6	2,250
Do.....	University of California.....	Ind.....	.....	Aug. 2	Yes.	131	101	.....	.....	75	813	1,648	188	143	36,000
Los Angeles.....	Donaldson Summer School (Manual Arts High School).....	Ind.....	July 6	Aug. 16	Yes.	1	2	0	0	0	2	60	.....	.....	.....
Los Angeles (Hollywood).....	Krotona Institute of Theosophy.....	Ind.....	July 13	Aug. 8	No.	2	3	3	0	8	12	46	.....	.....	2,125
Los Angeles.....	Public Vacation School <sup>2</sup> .....	Ind.....	July 8	Aug. 15	No.	15	9	.....	.....	.....	329	459	.....	.....	3,400

Do.....	University of Southern California.....	Univ.....	June 30	Aug. 8	Yes.	22	4	.....	2	124	193	6,000	
Do.....	Y. M. C. A. Summer School.....	Ind.....	do.	Aug. 22	No.	6	0	8	0	49	0	1,000	
Monterey.....	Class in Outdoor Sketching and Painting (California School of Arts and Crafts, Berkeley).	Ind.....	May 26	June 2	No.	1	0	.....	.....	3	4	125	
Mount Hermon.....	Summer Institute of Mechanical and Household Arts	Ind.....	July 7	Aug. 15	Yes.	4	6	.....	.....	2	55	2,000	
Pacific Grove.....	Marine Biological Laboratory (Leland Stanford, Jr. University).	Univ.....	May 27	July 8	Yes.	2	.....	0	4	4	21	600	
San Diego.....	San Diego State Normal School.....	Ind.....	July 1	Aug. 8	Yes.	8	10	4	1	30	35	35	
Stockton.....	Stockton Commercial College and Normal School.....	Ind.....	June 30	Aug. 29	No.	1	1	4	0	24	296	400	
Swanton.....	University of California Summer School of Surveying (two terms).	(Univ.....)	May 15	June 12	No.	6	.....	.....	.....	88	0	.....	
		(Univ.....)	June 12	July 10	Yes.	5	0	.....	.....	78	0	.....	
COLORADO.													
Boulder.....	Colorado Chautauqua.....	Ind.....	July 7	Aug. 15	No.	3	7	8	0	40	10	190	
Do.....	University of Colorado.....	Ind.....	June 23	Aug. 2	Yes.	33	5	2	1	50	158	225	
Colorado Springs.....	Colorado College.....	Col.....	July 5	Aug. 8	Yes.	3	2	4	.....	12	24	86	
Denver.....	Denver Manual Training School for Teachers.....	Ind.....	June 9	July 12	Yes.	2	1	.....	.....	11	22	.....	
Do.....	Denver Normal and Preparatory School.....	Ind.....	do.	Aug. 15	No.	3	4	.....	.....	20	80	1,000	
Do.....	Fine Arts Academy of Denver Normal Art Course.....	Ind.....	June 30	Aug. 9	.....	0	1	.....	.....	1	5	0	
Fort Collins.....	University of Colorado School of Optithalmology.....	Ind.....	June 23	Aug. 1	Yes.	8	0	16	0	6	0	.....	
Greeley.....	Colorado Agricultural College.....	Ind.....	June 16	July 26	Yes.	11	2	6	0	6	8	800	
Gunnison.....	State Teachers College of Colorado.....	Col.....	do.	do.	Yes.	46	10	.....	.....	125	755	17,000	
Tolland.....	State Normal School.....	Nor.....	do.	do.	Yes.	13	7	4	1	5	45	117	
University Park.....	School of Mountain Field Biology (University of Colorado).	Univ.....	June 23	Aug. 2	Yes.	3	0	0	0	0	6	2	350
Woodland Park.....	University of Denver.....	Univ.....	June 16	July 25	Yes.	10	1	5	2	30	51	93	2,500
	Summer School of Surveying (Colorado College).....	Col.....	June 2	June 28	Yes.	1	0	.....	.....	11	0	500	
CONNECTICUT.													
Bantam.....	Camp Woposek.....	Ind.....	June 18	Sept. 10	No.	7	0	.....	.....	50	0	8,000	
Eastford.....	Camp Eastford.....	Ind.....	July 1	Sept. 1	No.	4	0	.....	2	32	0	2,000	
Greenwich.....	Summer School of Organic Education.....	Ind.....	June 30	Aug. 8	No.	0	1	0	1	11	0	47	56
Hartford.....	Y. M. C. A. Summer School for Boys.....	Ind.....	June 23	Aug. 1	No.	2	0	.....	.....	33	0	.....	
Morris.....	Irving Camp (Irving School, Tarrytown, N. Y.).....	Ind.....	July 5	Aug. 31	No.	0	2	.....	.....	25	0	.....	
New Britain.....	Public Vacation Schools.....	Ind.....	July 7	Aug. 20	No.	0	8	.....	.....	132	148	400	
New Haven.....	Hopkins Summer School.....	Ind.....	Aug. 18	Sept. 30	No.	6	0	.....	.....	12	0	250	
Do.....	Massawippi Summer School (North Hatley, Quebec, Canada).	Ind.....	July 2	do.	No.	3	1	.....	.....	11	2	1,500	
Do.....	New Haven Normal School of Gymnastics.....	Nor.....	Aug. 4	Aug. 30	Yes.	2	1	.....	.....	0	2	200	
Redding Ridge.....	Sanford School.....	Ind.....	July 15	Sept. 20	No.	3	1	.....	.....	7	0	.....	
Storrs.....	Summer School of Nature Study and Agriculture (Connecticut Agricultural College).	Ind.....	July 1	July 25	No.	12	2	.....	6	6	32	9	1,550
Winsted.....	Y. M. C. A. Summer School.....	Ind.....	June 1	Sept. 1	No.	1	0	.....	.....	20	0	200	
DELAWARE.													
Dover.....	State College for Colored Students.....	Ind.....	July 1	Aug. 2	No.	2	3	2	0	7	16	500	
Newark.....	Delaware College.....	Ind.....	June 23	July 25	Yes.	8	1	2	0	5	40	127	1,500

<sup>1</sup> Negro school.

<sup>2</sup> No expense incurred for salaries.

<sup>3</sup> Of several public summer schools, one only reported to this office.





ILLINOIS.												
Carbondale		June 9	July 18	No.	15	11	11	121	361	34	30	7,800
Charleston	Nor.	June 16	July 25	Yes.	14	15	15	126	627	34	30	1,500
Chicago (Oakwood Boulevard and Langley Avenue).	Nor.	July 7	July 26	No.	3	4	2	2	138			
Chicago	Ind.	June 23	Aug. 1	Yes.	15	0	0	0	142			
Do.	Ind.	June 30	Sept. 19	No.	17	11	1	181	288			
Chicago (310-314 Harvester Bldg.)	Ind.	do.	Aug. 1	No.	12	7		24	376			9,000
Chicago (116 S. Mich. Ave.)	Ind.	July 28	Aug. 22	Yes.	0	3		3	32			500
Chicago (430 S. Wabash Ave.)	Ind.	June 18	July 25	No.	15	20		18	93			
Chicago (430 S. Wabash Ave.)	Ind.	June 27	Aug. 2		4	7	2	3	5	0	60	
Chicago (509 S. Wabash Ave.)	Ind.	June 23	July 26	Yes.	11	29		35	165			
Chicago (Auditorium Bldg.)	Ind.	June 20	Aug. 2	Yes.	13	14	2	10	20	60		
Chicago	Ind.	June 30	Aug. 15	No.	3	4		10	94	20	65	
Do.	Ind.	do.	Aug. 8	Yes.	15	10	0	0	150	101		6,000
Chicago (2944 Mich. Ave.)	Ind.	June 17	do.	Yes.	0	10	0	3	125	20	20	925
Chicago (2301 Prairie Ave.)	Ind.	July 28	Aug. 22	No.	5	6	0	0	3	12	234	5,000
Chicago (1104 S. Wabash Ave.)	Ind.	June 23	July 5	No.	4	5		30	150			
Chicago (4200 Grand Blvd.)	Sch.	July 1	Aug. 22	Yes.	7	6	3		25	15		
Chicago	Ind.	Aug. 2	Aug. 29	Yes.	3	3		17	25	3		
Chicago (410 S. Mich. Ave.)	Ind.	June 23	Aug. 2	Yes.	12	20	2	12	6	31	96	4,000
Chicago	Univ.	June 16	Aug. 29	Yes.	129	9		122	1,830	1,941		373,418
Do.	H. S.	do.	do.	No.	11	0	0	0	50	24		1,500
Chicago (19 S. La Salle St.)	Ind.	July 1	do.	No.	20	0			364	0		1,200
Chicago (1621 Division St.)	Ind.	June 17	Aug. 22	No.	11	0			180	0		6,000
Do Kalb	Nor.	June 23	Aug. 1	Yes.	13	15	3	45	580			
Eureka	Ind.	June 16	Aug. 16	Yes.	2	0		5	3			
Evanston	Ind.	July 7	July 25	Yes.	3	7	1	8	294			
Do	Ind.	June 23	Aug. 2	Yes.	19	5		61	102			3,792
Macomb	Nor.	June 16	July 25	Yes.	16	24	2	0	3	74	504	8,700
Normal	Nor.	June 9	Aug. 27	Yes.	46	33		325	1,480	67	75	23,650
Peoria	Ind.	June 23	July 26	Yes.	11	5	0	0	108	57		2,700
Urbana	Univ.	June 16	Aug. 8	Yes.	67	5	5	50	429	279		15,000
Angola	*Col.	June 10	Aug. 28	Yes.	16	4		187	346			7,000
Bloomington	Univ.	June 19	Sept. 3	Yes.	3	15		592	491			20,000
Culver	Ind.	July 1	Aug. 27	No.	40	0	2	0	46	0	0	95,000
Earlham	Ind.	June 30	Aug. 8	Yes.	7	1	0	0	18	20		700
Do	Ind.	June 2	Aug. 12	No.	1	3	9	12	0	0	20	650
Goshen	Ind.	do.	Aug. 22	Yes.	9	0	0	0	55	92		2,000
Greencastle	Univ.	do.	Aug. 23	Yes.	4	0			36	29		

<sup>3</sup> Conducts both day and night sessions.

<sup>4</sup> There are three schools: Naval school, cavalry school, and school of woodcraft for boys.

<sup>1</sup> Includes two terms: June 23-July 30, Aug. 4-Sept. 13.

<sup>2</sup> Negro school.

TABLE 2.—*Summer schools reporting sessions held in 1913—Continued.*

Location.	Summer school or affiliated institution.	Summer school of independent, or university, college, normal school, or independent.	Session of 1913.		Accredited for degrees.	Instructors.		Lecturers.		Popular lectures, music recitals, etc.	Students.		Pupils enrolled in observation school.		Estimated cost.
			Opening.	Close.		Men.	Women.	Men.	Women.		Men.	Women.	Boys.	Girls.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
INDIANA—continued.															
Indianapolis.....	Butler College.....	Ind.	June 23	Aug. 2	Yes.	8	1	1			28	48			\$1,000
Do.....	Indiana Central University.....	Univ.	May 26	Aug. 15	Yes.	5	4	1	1	4	36	23	15	19	2,500
Do.....	Indianapolis Summer School (public schools).....	Ind.	June 21	Aug. 1	No.	10	40				872	1,150			4,800
Do.....	John Herron Art Institute.....	Ind.	June 16	Sept. 6	No.	1	3	0	0	0	15	36			4,400
Do.....	Normal College of the North American Gymnastic Union.....	Ind.	July 10	Aug. 6	Yes.	4	1	9	1		29	29			1,600
Do.....	Teachers' College of Indianapolis.....	Nor.	Apr. 8	Sept. 1	No.	4	28				0	236			
La Fayette.....	Purdue University Agricultural Extension Department.....	Ind.	June 14	July 19	No.	17	1	3	1	5	84	134			2,200
Moores Hill.....	Moores Hill College.....	Col.	May 27	Aug. 15	Yes.	4	2			6	21	50			
North Manchester.....	Manchester College.....	Ind.	May 26	Aug. 16	Yes.	4	2	1	0	0	47	44	12	14	1,500
Oakland City.....	Oakland City College.....	Nor.	June 9	Aug. 29	Yes.	2	2	1	0	10	25	50			2,000
Richmond.....	Y. M. C. A. Summer School.....	Ind.	July 7	Aug. 18	No.	1	0				44	0			100
St. Marys.....	St. Mary of the Woods Academy.....	Nor.	June 24	Aug. 5	Yes.	3	8	3	2	18	0	600			
South Bend.....	Public Vacation Schools.....	Ind.	June 2	July 25	No.	10	65				981	1,031			7,000
Terre Haute.....	Indiana State Normal School.....	Nor.	June 16	Sept. 5	Yes.	28	7				433	1,460	28	44	30,000
Vincennes.....	Vincennes University.....	Univ.	May 27	Aug. 14	Yes.	33	24			30	1,362	1,184	165	420	38,000
Winona Lake.....	Winona College.....	Col.	June 9	Aug. 29	Yes.	20	10			(2)	200	450			10,000
IOWA.															
Ames.....	Iowa State College of Agriculture and Mechanic Arts.....	Ind.	June 16	July 25	Yes.	33	10	6	0	12	98	123	17	21	8,000
Cedar Falls.....	Iowa State Teachers College.....	Ind.	June 14	do.	Yes.	39	37	5	0	13	162	1,374	53	85	25,000
Cedar Rapids.....	Coe College.....	Col.	June 16	July 26	Yes.	14	3	0	1	12	35	60			1,200
Do.....	Palmer Method School of Penmanship (Cedar Rapids Business College).....	Col.	June 9	Aug. 1	No.	5	0				7	106			1,200
Des Moines.....	Des Moines College.....	Col.	June 15	July 24	Yes.	6	12				12	110			2,000
Do.....	Drake University.....	Univ.	do.	do.	Yes.	14	13				35	200			3,500
Do.....	Highland Park College.....	Col.	June 9	Aug. 1	Yes.	20	6	0	0	18	75	375	20	20	25,000
Fayette.....	Upper Iowa University.....	Ind.	June 23	Aug. 2	Yes.	9	5	2	1		25	78			700



Indianola.....	Simpson College.....	Ind.....	June 16	July 25	Yes.	5	4	4	4	32	17	450		
Iowa City.....	University of Iowa.....	Univ.....	do.	July 26	Yes.	36	5	6	0	205	221	8,000		
Mount Vernon.....	Cornell College.....	Ind.....	June 23	Aug. 1	Yes.	40	5	1	0	40	200	4,000		
Oskaloosa.....	Penn College.....	Col.....	June 16	July 25	Yes.	3	5	2	0	5	61	900		
Sionx City.....	Morningside College.....	Ind.....	do.	July 26	Yes.	3	5	2	0	3	83	1,000		
Tabor.....	Tabor College.....	Ind.....	do.	do.	Yes.	1	2	0	0	4	16	250		
KANSAS.														
Baldwin.....	Baker University.....	Univ.....	June 6	July 18	Yes.	3	3	3	1	5	52	750		
Emporia.....	State Normal School.....	Nor.....	June 5	July 31	Yes.	36	35	5	2	274	1,084	27,500		
Hays.....	Western State Normal School.....	Nor.....	June 2	Aug. 1	Yes.	11	20	1	0	2	53	6,500		
Lawrence.....	University of Kansas.....	Ind.....	June 12	July 23	Yes.	50	11	1	0	8	245	13,000		
Manhattan.....	Kansas State Agricultural College.....	Col.....	June 19	July 31	Yes.	31	9	1	0	5	203	8,000		
Topeka.....	Shawnee County Normal Institute.....	Ind.....	June 3	June 30	No.	4	4	3	0	30	80	550		
Do.....	Washburn College.....	Ind.....	June 5	July 18	Yes.	10	3	0	0	40	52	1,200		
Wichita.....	Farmount College.....	Ind.....	June 16	July 26	Yes.	6	4	0	0	9	36	675		
KENTUCKY.														
Bowling Green.....	Western Kentucky State Normal.....	Nor.....	do.	July 25	No.	14	13	6	0	32	120	2,500		
Lexington.....	University of Kentucky.....	Univ.....	June 10	Aug. 2	Yes.	14	3	7	0	35	191	3,000		
Richmond.....	Eastern Kentucky State Normal.....	Nor.....	June 16	July 25	No.	13	14	2	0	68	279	1,970		
LOUISIANA.														
Baton Rouge.....	Summer School for Colored Teachers.....	Ind.....	June 9	July 18	No.	6	2	8	3	6	15	1,000		
Do.....	University of Louisiana.....	Univ.....	do.	Aug. 8	Yes.	32	5	5	1	18	284	9,600		
La Fayette.....	Southwestern Louisiana Industrial Institute.....	Ind.....	do.	July 19	Yes.	9	4	4	3	1	62	3,070		
Natchitoches.....	Louisiana State Normal Summer School and Summer Quarter.....	Nor.....	June 13	July 25	Yes.	28	25	12	195	677	45	16,500		
New Orleans.....	Tulane University.....	Ind.....	June 16	July 26	Yes.	25	13	0	0	10	280	10,295		
Do.....	Tulane University Summer School of Medicine.....	Ind.....	June 9	Sept. 30	Yes.	63	0	0	0	50	0	13,000		
Ruston.....	Louisiana Industrial Institute.....	Col.....	June 19	July 31	Yes.	23	12	6	3	15	268	1,100		
Shreveport.....	Summer School for Colored Teachers.....	Ind.....	June 9	July 18	No.	9	3	6	4	0	21	239	5	35
MAINE.														
Belfast (R. F. D.).....	Navajo Camps for Boys.....	Ind.....	June 25	Sept. 1	No.	4	0	0	0	20	0	2,500		
Boothbay Harbor.....	Commonwealth Art Colony.....	Ind.....	July 7	Aug. 9	Yes.	12	6	1	0	14	50	165	2,500	
Cadine.....	Eastern State Normal.....	Ind.....	do.	July 18	No.	3	2	0	1	3	86	200		
Denmark.....	Winona Camps.....	Ind.....	July 1	Aug. 30	No.	10	4	0	0	61	0	3,700		
Do.....	Wyongonit Camps.....	Ind.....	do.	do.	No.	4	24	0	0	0	160	9,500		
East Machias.....	Surveying Camp (Massachusetts Institute of Technology).....	Col.....	Aug. 5	Sept. 23	Yes.	14	0	0	0	82	0	5,000		
Farmington.....	State Normal School.....	Ind.....	July 7	July 18	No.	1	3	0	1	3	1	53	205	
Five Islands.....	Seguin School of Photography.....	Ind.....	do.	Aug. 2	No.	1	0	1	1	3	7	200		
Fort Kent.....	Madawaska Training School.....	Ind.....	July 21	Aug. 1	No.	0	4	0	0	7	69	400		
Gorham.....	Western State Normal School.....	Ind.....	July 7	July 18	No.	2	0	0	6	2	1	96	400	

<sup>6</sup> Work in summer quarter only.  
<sup>7</sup> Certain courses continue to Aug. 16.

<sup>4</sup> Seven days' chautauqua.  
<sup>5</sup> Summer quarter extends to Aug. 21.

<sup>1</sup> Six men and 5 women were employed as assistants.  
<sup>2</sup> Included the Winona Chautauqua program.  
<sup>3</sup> Not including 8 men and 5 women assistants.

TABLE 2.—*Summer schools reporting sessions held in 1913*—Continued.

Location.	Summer school or affiliated institution.	3	Session of 1913.		Accredited for degrees.	Instructors.		Lecturers.		Popular lectures, music recitals, etc.	Students.		Pupils enrolled in observation school.		Estimated cost.
			Opening.	Closing.		Men.	Women.	Men.	Women.		Men.	Women.	Boys.	Girls.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
MAINE—continued.															
Greenville.	Moosehead Lake Camp.	Ind.	July 1	Aug. 26	No.	6	0	—	—	—	30	0	—	—	\$3,000
Harrison.	Camp Kathadin.	Ind.	June 28	Sept. 1	No.	8	0	2	0	—	35	0	—	—	4,000
Do.	Eden Camp and Eden Club.	Ind.	July 1	Sept. 2	No.	2	5	—	—	—	0	40	—	—	1,200
Do.	Wildmere Camp.	Ind.	July 2	do.	No.	5	0	2	0	12	40	0	—	—	—
Machias.	Washington Normal School.	Ind.	July 1	July 18	No.	2	2	1	3	4	1	30	—	—	200
Monhegan.	Independent School of Art (formerly Henri School).	Ind.	July 1	Sept. 1	No.	2	0	—	—	—	8	14	—	—	200
Do.	Monhegan School of Metal Work.	Ind.	July 6	Aug. 19	No.	1	1	—	—	—	0	16	—	—	—
Naples.	Camp Keoka.	Ind.	July 1	Aug. 15	No.	5	0	—	—	—	35	0	—	—	4,000
Orono.	Maine Summer Library School.	Ind.	July 29	Aug. 15	No.	0	2	2	1	—	0	3	—	—	4,150
Do.	University of Maine.	Univ.	July 7	do.	Yes.	17	2	—	—	5	88	39	—	—	3,150
Presque Isle.	Aroostook State Normal School.	Univ.	July 22	Aug. 29	Yes.	2	4	0	0	0	6	45	—	—	750
Raymond.	Camp Ono.	Ind.	July 1	Aug. 31	No.	0	1	—	—	—	13	2	—	—	250
South Harpswell.	Harpwell Laboratory (Tuft's College).	Ind.	June 10	Sept. 15	Yes.	—	—	—	—	—	0	37	—	—	—
South Hope.	Alford Lake Camp for Girls.	Ind.	July 1	Aug. 1	No.	0	7	—	—	—	0	21	—	—	1,500
South Limington.	Moy-Mo-Da-Yo Camp for Girls.	Ind.	do.	Aug. 28	No.	0	6	—	—	—	0	21	—	—	1,500
Sleep Falls.	Wildwood Lodge.	Ind.	do.	do.	No.	0	6	1	0	—	70	0	—	—	4,000
Unity.	Camp Winnecook.	Ind.	do.	Aug. 31	No.	14	0	—	—	—	35	0	—	—	—
Wayne.	Camp Androscoggin for Boys.	Ind.	June 20	Sept. 15	No.	8	0	3	0	—	—	—	—	—	—
MARYLAND.															
Baltimore.	Johns Hopkins University.	Univ.	July 1	Aug. 12	Yes.	16	4	—	—	25	67	210	—	—	—
Do.	Peabody Conservatory of Music.	Ind.	do.	Aug. 11	Yes.	5	3	—	—	23	18	66	15	35	2,000
Do.	Summer Vacation Schools.	Ind.	July 7	Aug. 29	No.	12	18	—	—	—	518	618	—	—	6,000
Do.	do.	Ind.	do.	do.	No.	4	0	—	—	0	72	121	—	—	—
Do.	Y. M. C. A. Summer School.	Ind.	do.	Aug. 22	Yes.	2	0	—	—	—	12	0	—	—	110
Frederick.	County Summer School for Teachers.	Ind.	Aug. 18	Sept. 5	No.	4	4	0	0	1	53	119	—	—	2,200

MASSACHUSETTS.	Summer School of Agriculture and Country Life (Massachusetts Agricultural College).	Ind.	July 1	July 29	No.	31	4	11	1	8	41	91	3,000
Amherst.	Amherst.	Ind.	July 7	July 26	No.	2	9		6	9	9	107	3,000
Auburndale (Laselle Seminary).	Burdett & Co.	Ind.	June 28	Sept. 15	No.	1	1	9	0		0	39	
Boston (54 Devonshire Street).	Boston Floating Hospital Post-Graduate School for Nurses.	Ind.	July 7	Aug. 1	Yes.	1	2		3	6	30		300
Boston (30 Huntington Avenue).	Emerson College of Oratory.	Ind.	June 10	Sept. 13	No.	2	0		3	27			300
Do.	Faellen Pianoforte School.	Ind.	June 1	Sept. 30	Yes.	255	0	21	0	143	10		600
Boston (240 Longwood Avenue).	Miss Farmer's School of Cookery.	Ind.	June 1	Sept. 30	Yes.	5	0	1	0		40	0	2,000
Boston (316 Huntington Avenue).	Harvard Graduate School of Medicine.	Ind.	June 24	Sept. 13	No.	41	0	0	0	0	405	0	13,175
Boston.	Huntington School (Y. M. C. A.).	Ind.	June 19	Sept. 27	Yes.	0	3	1	0	0	11		100
Boston (518 Pierce Building).	Massachusetts Institute of Technology.	Ind.	July 7	Aug. 8	No.	1	4	1	2		0	6	
Boston (779 Beacon Street).	Marshall School for the Training of Teachers of the Deaf.	Ind.	Aug. 2	Sept. 20	Yes.	0	2			3	22		
Boston (585 Boylston Street).	Massachusetts School of Expression (four terms):	Ind.	Sept. 2	Sept. 20	Yes.	0	2			2	29		
Boston (Pierce Building).	School of Expression (four terms):	Ind.	Sept. 2	Sept. 20	Yes.	0	2			2	29		
Boston.	Septemher preparatory term.	Ind.	Sept. 2	Sept. 20	Yes.	0	2			2	29		
Bourne.	Speaking and story-telling term.	Ind.	Sept. 2	Sept. 20	Yes.	0	2			2	29		
Brockton.	Special dramatic term.	Ind.	Sept. 2	Sept. 20	Yes.	0	2			2	29		
Buzzards Bay.	Special dramatic term.	Ind.	Sept. 2	Sept. 20	Yes.	0	2			2	29		
Cambridge.	Simmons College Secretarial and Library Schools.	Ind.	Sept. 2	Sept. 20	Yes.	0	2			2	29		
Chelsea.	Old Colony Union Industrial School.	Ind.	Sept. 2	Sept. 20	Yes.	0	2			2	29		
Gloucester (3 Chardon Street).	Sea Fines Personality Camp.	Ind.	Sept. 2	Sept. 20	Yes.	0	2			2	29		
Gloucester (Amisquinn).	City Public Schools.	Ind.	Sept. 2	Sept. 20	Yes.	0	2			2	29		
Hyannis.	Camp Wampunook.	Ind.	Sept. 2	Sept. 20	Yes.	0	2			2	29		
Lowell.	Cambridge Normal School of Dancing.	Ind.	Sept. 2	Sept. 20	Yes.	0	2			2	29		
Malden.	Harvard University.	Ind.	Sept. 2	Sept. 20	Yes.	0	2			2	29		
Melrose.	Y. M. C. A. Summer School.	Ind.	Sept. 2	Sept. 20	Yes.	0	2			2	29		
Oak Bluffs.	Y. M. C. A. Summer School.	Ind.	Sept. 2	Sept. 20	Yes.	0	2			2	29		
Provincetown.	Y. M. C. A. Summer School.	Ind.	Sept. 2	Sept. 20	Yes.	0	2			2	29		
Do.	Y. M. C. A. Summer School.	Ind.	Sept. 2	Sept. 20	Yes.	0	2			2	29		
Somerville.	Y. M. C. A. Summer School.	Ind.	Sept. 2	Sept. 20	Yes.	0	2			2	29		
South Orleans.	Y. M. C. A. Summer School.	Ind.	Sept. 2	Sept. 20	Yes.	0	2			2	29		
South Williamstown.	Y. M. C. A. Summer School.	Ind.	Sept. 2	Sept. 20	Yes.	0	2			2	29		
Springfield.	Y. M. C. A. Summer School.	Ind.	Sept. 2	Sept. 20	Yes.	0	2			2	29		

<sup>1</sup> Opening of first courses.

<sup>2</sup> Close of last courses.

<sup>3</sup> Formerly Posse Gymnasium.

<sup>4</sup> Research laboratory for instructors or advanced students.

<sup>5</sup> Negro school.

<sup>6</sup> Students received at any time during summer months. Individual work.





MINNESOTA.									
Arlington	County Teachers' Training School	Ind	July 1	July 30	No.	2	2	2	4
Alexandria	do	Ind	July 2	do	No.	1	1	1	12
Austin	do	Ind	do	do	No.	2	4	6	16
Bagley	do	Ind	do	do	No.	3	7	3	2
Crookston	Teachers' Training School (Northwest School of Agriculture)	Ind	June 17	July 31	No.	11	7	3	4
Duluth	County Teachers' Training School	Ind	June 16	July 30	No.	1	3	2	1
Do	State Normal School	Ind	do	do	No.	6	10	1	3
Fairmont	County Teachers' Training School	Ind	June 24	Aug. 31	No.	2	2	2	1
Fairbault	Summer School for Blind Men	Ind	June 25	July 30	No.	2	4	5	2
Fergus Falls	County Teachers' Training School	Ind	do	do	No.	3	4	3	4
Hastings	do	Ind	do	do	No.	3	4	3	4
Hector	do	Ind	do	do	No.	3	4	3	4
Lake Benton	do	Ind	do	do	No.	3	4	3	4
Laverne	do	Ind	do	do	No.	3	4	3	4
Maple	do	Ind	do	do	No.	3	4	3	4
Mankato	State Normal School	Ind	June 16	do	No.	12	10	2	0
Minneapolis	Port Offices	Ind	June 10	Aug. 29	No.	2	1	2	0
Do	Handicraft Guild School of Design, Handicraft, and Normal Art.	Ind	June 30	July 12	No.	0	4	0	0
Do	MacPhail Violin School	Col.	June 1	Sept. 1	Yes.	3	2	0	2
Do	Minneapolis School of Art	Ind	June 16	Aug. 16	No.	3	2	3	32
Do	Minneapolis School of Music, Oratory, and Dramatic Art.	Ind	June 14	Aug. 8	Yes.	9	20	22	135
Do	Minnesota College	Col.	June 2	July 25	Yes.	4	3	3	45
Do	Minnesota Summer School for Library Training (Minnesota Public Library Commission)	Ind	June 16	do	No.	0	4	0	4
Do	University of Minnesota	Univ.	do	do	Yes.	46	4	0	28
Minnetonka Beach	Duke School for Stammerers	Ind	May 15	Sept. 15	No.	2	1	1	12
Moorhead	State Normal School	Ind	June 16	July 30	No.	14	10	20	563
Morris	Teachers' Training School (West Central School of Agriculture)	Ind	June 18	do	No.	5	5	3	0
Owatonna	County Teachers' Training School	Ind	July 2	do	No.	2	3	2	0
Park Rapids	do	Ind	do	do	No.	3	3	2	0
Pipestone	do	Ind	do	do	No.	2	2	4	0
Red Lake Falls	do	Ind	do	do	No.	2	2	1	1
Roseau	do	Ind	do	do	No.	2	2	2	1
Rushford	do	Ind	do	do	No.	2	2	2	1
St. Cloud	State Normal School	Ind	June 25	do	Yes.	11	16	1	3
St. Paul	Globe Business College	Col.	June 17	do	Yes.	4	3	7	40
Do	State College of Agriculture and Teachers' Training School	Ind	June 23	Aug. 29	Yes.	32	26	25	1
St. Peter	County Teachers' Training School	Ind	July 2	do	No.	1	3	5	1
Sandstone	do	Ind	do	do	No.	3	4	3	0
Stephens	do	Ind	June 25	July 13	No.	2	2	3	1
Walker	do	Ind	do	do	No.	2	1	3	1
Willmar	do	Ind	July 2	do	No.	2	2	3	1
Winona	do	Ind	do	do	No.	1	2	2	1
Winona	State Normal School	Ind	June 16	do	Yes.	11	11	4	1

1 Department of medicine and surgery June 30-Aug. 8; department of law, June 22-Aug. 29.

TABLE 2.—*Summer schools reporting sessions held in 1913—Continued.*

Location.	Summer school or affiliated institution.	Session of 1913.		Accredited for degrees.	Instructors.		Lecturers.		Students.		Pupils enrolled in observation school.		Estimated cost.		
		Opening.	Closing.		Men.	Women.	Men.	Women.	Men.	Women.	Boys.	Girls.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
MISSISSIPPI.															
Blue Mountain.....	State Summer Normal.....	Ind.....	June 9	July 3	No.	10	1	8	1	3	28	264	.....	.....	\$2,000
Brookhaven.....	Summer Normal (Whitworth College).....	Ind.....	do.....	July 5	No.	8	2	15	1	.....	25	190	12	10	1,800
Clinton.....	Clinton Normal.....	Ind.....	do.....	do.....	No.	4	3	6	3	.....	25	382	.....	.....	1,350
Hattiesburg.....	Mississippi Normal College.....	Ind.....	do.....	July 18	Yes.	12	12	6	3	1	150	448	13	13	5,716
Newton.....	Newton Summer Normal.....	Ind.....	July 7	Aug. 1	No.	6	2	4	2	.....	40	80	.....	.....	1,500
University.....	University of Mississippi.....	Ind.....	July 9	July 18	Yes.	17	4	3	1	1	80	175	.....	.....	2,000
Wiggins.....	Coast Normal.....	Ind.....	July 21	Aug. 15	No.	4	1	3	0	2	15	70	.....	.....	600
Winona.....	Winona Normal.....	Ind.....	June 21	July 20	No.	4	2	7	2	3	20	80	.....	.....	.....
MISSOURI.															
Cameron.....	Missouri Wesleyan College.....	Ind.....	June 9	Aug. 16	Yes.	7	1	3	0	.....	13	57	.....	.....	1,000
Cape Girardeau.....	State Normal School.....	Ind.....	do.....	do.....	Yes.	20	11	4	0	30	194	423	15	25	18,191
Columbia.....	University of Missouri.....	Ind.....	June 12	Aug. 14	Yes.	49	4	0	0	15	412	398	25	25	13,500
Kansas City.....	Public Vacation Schools.....	Ind.....	June 9	July 18	No.	32	52	.....	.....	.....	1,210	301	.....	.....	.....
Kirksville.....	State Normal School.....	Ind.....	May 28	Aug. 8	Yes.	40	28	4	1	10	250	720	100	100	25,000
La Grange.....	La Grange College.....	Ind.....	June 9	Aug. 16	Yes.	5	1	4	0	.....	17	40	.....	.....	1,500
Maryville.....	State Normal School.....	Ind.....	May 28	Aug. 9	Yes.	17	11	4	0	12	96	419	29	25	11,965
St. Louis.....	Forest Park University Summer School of Music.....	Ind.....	June 1	Aug. 1	Yes.	36	0	.....	.....	.....	107	25	.....	.....	2,249
Do.....	St. Louis University School of Medicine.....	Univ.....	June 9	July 19	Yes.	20	23	1	0	10	517	930	96	88	20,000
Springfield.....	State Normal School.....	Ind.....	May 26	July 30	Yes.	27	18	.....	.....	.....	279	1,157	106	100	22,500
Warrensburg.....	do.....	Ind.....	June 3	Aug. 9	Yes.	5	0	.....	.....	1	17	65	.....	.....	400
Warrenton.....	Central Wesleyan College.....	Ind.....	May 26	Aug. 2	Yes.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
MONTANA.															
Dillon.....	Montana State Normal College.....	Ind.....	June 10	Aug. 29	Yes.	7	8	5	3	7	6	102	24	54	4,000
Glen.....	University of Montana, Biological Station.....	Univ.....	June 17	July 30	Yes.	4	0	1	0	18	3	8	.....	.....	.....
Great Falls.....	Public Vacation School for Delinquents.....	Ind.....	June 9	Aug. 1	No.	1	8	.....	.....	.....	146	131	.....	.....	1,640
Grossville.....	University of Montana.....	Ind.....	do.....	July 18	Yes.	22	11	7	4	48	30	136	17	14	9,000



NEBRASKA.															
Alliance.....	Ind.	do.	do.	Aug. 1	No.	6	2	0	1	6	10	83	10	11	1,500
Alma.....	Ind.	do.	June 12	July 25	No.	3	4	0	0	4	15	125	8	7	1,300
Bellevue.....	Ind.	do.	June 16	Aug. 8	Yes.	1	2	3	0	3	17	20	0	2	300
Broken Bow.....	Ind.	do.	June 2	July 25	No.	5	5	0	0	1	17	98	12	16	1,400
Chadron.....	Nor.	do.	do.	do.	Yes.	6	7	0	0	0	28	129	7	8	5,100
Collegeview.....	Ind.	do.	July 1	Aug. 13	Yes.	6	7	0	0	0	7	63	.....	.....	750
Central and Northern Union Conference Summer School (Seventh Day Adventists).	Ind.	do.	do.	do.	Yes.	6	7	0	0	0	7	63	.....	.....	750
Fremont.....	Col.	do.	June 9	Aug. 14	Yes.	11	10	5	4	.....	250	300	40	42	10,000
Kearney.....	Nor.	do.	do.	Aug. 1	Yes.	13	22	5	2	4	260	643	57	44	11,000
Lincoln.....	Ind.	do.	June 3	July 26	Yes.	8	12	3	2	.....	35	190	6	60	1,800
Nebraska Wesleyan University.....	Univ.	do.	June 9	Aug. 1	Yes.	28	12	3	12	.....	200	300	40	50	8,000
University of Nebraska.....	Ind.	do.	June 3	July 25	No.	4	2	1	0	2	3	52	10	16	1,200
State Junior Normal.....	Ind.	do.	June 2	do.	No.	6	6	2	0	.....	4	76	8	9	1,500
do.	Ind.	do.	do.	do.	No.	3	5	2	0	4	4	60	7	12	1,300
O'Neill.....	Ind.	do.	do.	do.	Yes.	19	28	4	3	8	200	650	70	80	16,000
Perry.....	Nor.	do.	do.	do.	No.	4	3	4	3	5	82	10	16	16	1,500
State Junior Normal.....	Ind.	do.	do.	do.	No.	4	3	4	3	5	82	10	16	16	1,500
Wayne.....	Nor.	do.	do.	do.	Yes.	13	11	2	0	2	100	315	20	25	7,500
York.....	Col.	do.	June 16	Aug. 8	Yes.	3	3	0	.....	.....	5	41	10	10	350
NEW HAMPSHIRE.															
Camp Algonquin (De Meritt School, Boston).	Ind.	do.	June 24	Sept. 2	No.	8	0	.....	.....	.....	36	0	.....	.....	4,000
Camp Winona Fields.....	Ind.	do.	July 1	do.	No.	0	7	.....	.....	.....	0	20	.....	.....	2,000
Pasquaney Nature Club.....	Ind.	do.	do.	Aug. 29	No.	0	5	.....	.....	.....	0	18	.....	.....	1,400
Camp Rockland (Rockland Military Academy).	Acad'y.	do.	do.	Sept. 1	Yes.	3	3	5	2	10	25	20	.....	.....	.....
Camp Fairweather.....	Ind.	do.	July 2	Aug. 28	No.	0	5	.....	.....	.....	0	8	.....	.....	.....
Dartmouth College.....	Col.	do.	July 7	Aug. 16	Yes.	24	1	4	1	24	141	153	.....	.....	8,180
Camp Wachusett.....	Ind.	do.	June 30	Sept. 1	No.	8	0	0	0	4	19	0	.....	.....	1,500
Camp Anawan.....	Ind.	do.	do.	do.	No.	1	9	.....	.....	.....	0	25	.....	.....	2,500
Camp Moosilauke.....	Ind.	do.	June 26	Aug. 29	No.	15	0	.....	.....	.....	75	0	.....	.....	1,500
State Normal School.....	Ind.	do.	July 8	do.	No.	2	7	0	0	5	1	44	20	40	1,500
Mrs. Hill's Summer School of Cookery.....	Ind.	do.	July 7	Aug. 7	No.	0	3	.....	.....	.....	0	15	.....	.....	1,000
Camp Chocoma.....	Ind.	do.	July 27	Sept. 5	No.	7	3	.....	.....	.....	34	0	.....	.....	5,000
Camp Wellesley.....	Ind.	do.	July 2	Aug. 29	No.	8	0	.....	.....	.....	45	0	.....	.....	5,000
Wawona Camp for Boys.....	Ind.	do.	June 25	Sept. 3	No.	2	0	.....	.....	.....	35	0	.....	.....	.....
NEW JERSEY.															
Rand Summer School.....	Ind.	do.	June 15	Oct. 1	No.	5	1	.....	.....	.....	19	6	.....	.....	1,103
Silver Lake Summer School.....	Ind.	do.	July 7	Aug. 1	No.	1	0	.....	.....	.....	25	35	.....	.....	200
Shell Summer Art Class.....	Ind.	do.	July 1	Sept. 12	No.	1	0	.....	.....	.....	4	13	.....	.....	7,000
Minnewawa Camp (Algonquin Park, Ontario, Canada).	Ind.	do.	July 2	Aug. 25	No.	3	0	.....	.....	.....	15	0	.....	.....	1,500
School of Agriculture, Industrial Art and Science.	Ind.	do.	July 7	Aug. 2	No.	10	15	5	1	6	20	286	.....	.....	6,000
Stevens Institute of Technology.....	Ind.	do.	Aug. 18	Sept. 13	Yes.	11	432	0	0	.....	48	0	.....	.....	3,000
City public schools.....	Ind.	do.	July 7	Aug. 15	No.	62	.....	.....	.....	.....	7,955	8,066	.....	.....	.....
the Konish School.....	Ind.	do.	July 1	Aug. 28	No.	3	.....	.....	.....	.....	8	12	.....	.....	300
Rutgers Summer Session (State Agricultural College).	Ind.	do.	June 30	Aug. 8	Yes.	17	2	.....	.....	30	72	242	.....	.....	8,000
Paterson Summer School.....	Ind.	do.	July 7	Aug. 15	No.	5	12	.....	.....	.....	199	231	.....	.....	1,200
Training School for Teachers of Feeble-Minded Children.	Ind.	do.	July 14	Aug. 23	No.	4	6	.....	.....	2	1	59	50	35	.....

<sup>1</sup> In Assisi, Italy, in 1913.

TABLE 2.—Summer schools reporting sessions held in 1913—Continued.

Location.	Summer school or affiliated institution.	3	Session of 1913.		Accredited for degrees.	Instructors.				Lecturers.		Students.		Pupils enrolled in observation school.		Estimated cost.
			Opening.	Closing.		Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Boys.	Girls.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
NEW MEXICO.																
Clovis.....	Curry County Summer Institute.....	Ind.	July 7	Aug. 2	No.	3	0					27	59			\$450
East Las Vegas.....	New Mexico Normal University.....	Univ.	June 3	July 25	Yes.	7	7	4	2	20		166	53	26	38	2,500
Las Vegas.....	San Miguel County Institute.....	Ind.	do.	June 27	No.	2	2	5	1	10		45	22			350
Mountainair.....	Torrance County Institute.....	Ind.	Aug. 11	Aug. 21	No.	1	1					26	35			242
Santa Fe.....	School of American Archaeology.....	Ind.	Aug. 1	Aug. 20	No.	4	1	4	0	32		24	48			1,200
Silver City.....	New Mexico Normal School.....	Ind.	May 26	July 17	Yes.	11	5					49	203	5	4	5,000
NEW YORK.																
Albany.....	State Library School.....	Ind.	June 4	July 18	No.	3	3	4	10			0	20			200
Auburn.....	Auburn Summer School of Theology.....	Ind.	July 7	July 19	No.	10	2	0	0	4		40	3			1,000
Do.....	Summer School for Christian Workers.....	Ind.	July 21	Aug. 30	No.	10	3	0	0	4		8	45			1,500
Do.....	Titus Summer School of Dancing.....	Ind.	July 7	July 30	No.	1	3	1	0	7		28	0	48		300
Bearsville.....	Dewing Woodward Summer School of Figure Dancing.....	Ind.	June 2	Oct. 25	No.	1	4	0	0	9		10	23			2,500
Brooklyn.....	Adaptability College.....	Ind.	July 7	Aug. 15	Yes.	14	2					20	104			3,000
Do.....	Bedford Y. M. C. A. Summer School.....	Ind.	do.	Aug. 22	No.	2	0					32	0			325
Do.....	Central Y. M. C. A. Summer School.....	Ind.	do.	do.	No.	2	0	4	0	4		43	0			309
Buffalo.....	Public Vacation Schools.....	Ind.	June 25	July 25	No.	56	177	0	0	0		2,500	2,200			12,500
Chautauqua.....	Chautauqua Summer Schools.....	Ind.	July 7	Aug. 15	No.	66	45	90	26	439		23,322	15	12		32,000
Cliff Haven.....	Catholic Summer School of America.....	Ind.	July 1	Sept. 5	No.	17	5	0	2	4		980	1,460			53,000
Do.....	Brooklyn Institute of Arts and Sciences (Biological Laboratory).....	Ind.	June 25	Aug. 5	Yes.	11	1	6	0	8		18	38			
Cold Spring Harbor.....	New York Military Academy.....	Ind.	do.	Aug. 27	No.	4	0					26	0			3,000
Cornwall on the Hudson.....	Cornwall Summer School.....	Ind.	July 8	Aug. 15	No.	4	0	0	0	4		25	163			850
Cortland.....	Camp Wabanaud for Girls.....	Ind.	July 1	Sept. 1	No.	0	3					0	10			
Diamond Point.....	Cornell University.....	Univ.	July 5	Aug. 15	Yes.	126	13	5	3	13		754	638			40,000
Do.....	Camp Setag.....	Ind.	July 1	Aug. 27	No.	0	5	0	8	0		0	40			3,000
Lake Placid.....	Kyle Camp (Kyle Institute, Flushing, N. Y.).....	Ind.	July 1	Aug. 31	No.	0	0	5	0	30		54	0			3,000
Lawrenceville.....	College of New Rochelle.....	Col.	June 30	Aug. 2	Yes.	9	7	1	2	4		0	80			1,350
New Rochelle.....	Art Students' League.....	Ind.	June 2	Sept. 20		1	0					123	77			

New York (Riverdale on Hudson).	Miss Bang's and Miss Whitton's School.....	Ind.....	June 28	do.....	No..	3	1	5	0	5	.....
New York (241 West 75th St.).	Brown School of Tutoring <sup>2</sup>	Ind.....	July 1	do.....	No..	18	2	0	0	48	6
New York (7 West 42d St.).	Chaffl Summer Normal School of Dancing	Ind.....	June 24	July 25	No..	2	0	1	12	240	4,000
New York (180 Claremont Ave.).	Chase Art Class in Europe <sup>4</sup>	Ind.....	May 24	Aug. 16	No..	1	0	.....	2	18	.....
New York.	Columbia University	Ind.....	July 7	Aug. 15	Yes.	196	52	11	5	11	1,861
New York (21 East 44th St.).	Gilbert Normal School of Dancing	Ind.....	June 2	July 31	No..	3	3	57	3	.....	86
New York	Harlem Y. W. C. A. Summer School	Ind.....	July 1	Aug. 1	No..	0	1	.....	0	28	145,000
New York (501 5th Ave.).	Masses Summer Tutoring School	Ind.....	June 7	Sept. 25	No..	40	5	.....	200	10	2,500
New York	National Academy of Design	Ind.....	June 2	Aug. 29	No..	1	0	.....	18	33	8,000
Do.	National Training School (Y. W. C. A.)	Ind.....	July 1	Aug. 12	No..	1	9	9	6	34	500
New York (105 East 22d St.).	National School of Philanthropy	Ind.....	June 16	July 25	Yes.	5	1	6	3	5	1,000
New York	New York University	Ind.....	July 1	Aug. 15	Yes.	64	17	4	18	359	16,000
Lochaster.	Mechanics Institute	Ind.....	June 23	Aug. 15	Yes.	15	12	.....	39	96	.....
Saratoga Lake.	St. Regis Camp for Boys	Ind.....	July 1	Sept. 1	No..	3	0	.....	6	1	1,500
Silver Bay.	The Eastern Association School (Y. M. C. A.)	Ind.....	July 30	Aug. 28	Yes.	83	0	15	0	10	7,000
Syracuse.	Syracuse University	Ind.....	July 7	Aug. 15	Yes.	32	1	9	156	105	.....
Troy.	Rensselaer Polytechnic Institute.	Ind.....	June 18	Aug. 26	Yes.	10	0	.....	91	0	2,000
Valcour.	Camp Penn.	Ind.....	July 1	Aug. 28	No..	12	0	.....	27	0	10,000
Willsboro.	Camp Pok-O-Moonshine (Peekskill Academy).	Ind.....	July 1	Aug. 28	No..	12	0	.....	103	0	.....
Woodland.	Camp Wake Robin.	Ind.....	June 30	Aug. 30	No..	5	0	0	4	32	0
NORTH CAROLINA.											
Asheville.	School of Expression (Boston, Mass.).	Ind.....	June 28	July 25	Yes.	1	4	.....	1	30	.....
Blowing Rock.	Blowing Rock Art School.	Ind.....	June 20	Sept. 25	No..	1	1	.....	0	12	.....
Boone.	Appalachian Training School.	Nor.....	June 2	July 11	No..	6	11	.....	68	87	6,500
Chapel Hill.	University of North Carolina.	Ind.....	June 11	July 27	No..	22	8	21	2	8	388
Durham.	National Religious Training School.	Ind.....	June 18	July 27	No..	6	9	8	2	20	17
Greensboro.	Summer School for Teachers (A. and M. College for Colored Race).	Ind.....	June 23	July 26	No..	21	10	10	0	35	31
Greenville.	East Carolina Teachers Training School.	Nor.....	June 17	Aug. 9	No..	6	8	.....	25	149	4
Wake Forest.	Wake Forest College School of Law.	Col.....	June 4	Aug. 25	Yes.	2	0	.....	4	312	9
NORTH DAKOTA.											
Agricultural College.	Cass County Teachers' Training School	Ind.....	June 9	July 2	No..	6	4	4	0	.....	10
Ellendale.	State Normal and Industrial School	Ind.....	July 7	Aug. 15	No..	5	6	2	2	10	121
Fargo.	Y. M. C. A. Summer School.	Ind.....	June 23	July 25	No..	0	1	.....	20	140	8
Grand Forks.	do.	Ind.....	June 15	July 24	No..	1	2	.....	9	28	6
Mayville.	State Normal School	Nor.....	July 8	Aug. 13	No..	8	5	3	1	1	165
University.	University of North Dakota (college section).	Ind.....	June 23	Aug. 1	Yes.	15	3	2	0	4	83
Do.	University of North Dakota (elementary section).	Ind.....	June 30	do.	No..	8	6	12	2	25	63
Valley City.	Wesley College School of Music	Ind.....	June 12	July 30	No..	1	8	.....	10	203	2,000
Velva.	State Normal School	Nor.....	July 2	Aug. 13	No..	23	2	4	2	17	109
Walpaton.	Northwestern Summer School.	Ind.....	July 7	Aug. 2	No..	6	5	4	1	545	1,000
	Training School for Teachers (State School of Science).	Ind.....	June 17	July 17	No..	5	4	4	1	4	210
									6	98	2,683
											835

<sup>1</sup> In Venice, Italy, in 1913.  
<sup>2</sup> Salaries of regular faculty not included.

<sup>3</sup> Under control of Auburn Theological Seminary.  
<sup>4</sup> Including 380 boys and 434 girls in clubs and kindergarten.  
<sup>5</sup> Including branches located at West End, N. J.; at Greenwich, Conn.; and at Glen Cove, N. Y.



TABLE 2.—Summer schools reporting sessions held in 1913—Continued.

Location.	Summer school or affiliated institution.	Session of 1913.		Accredited for degrees.	Instructors.		Lecturers.		Students.		Pupils enrolled in observation school.		Estimated cost.		
		Opening.	Close.		Men.	Women.	Men.	Women.	Men.	Women.	Boys.	Girls.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
OHIO.															
Ada.....	Ohio Northern University.....	Nor.....	June 10	July 30	Yes.	32	8	5	0	5	264	250	28	32	\$8,500
Alliance.....	Mount Union-Solo College.....	Col.....	June 17	Aug. 1	Yes.	16	13	6	1	11	50	143	.....	.....	.....
Ashland.....	Y. M. C. A. Summer School.....	Ind.....	July 7	Aug. 15	No.	1	0	.....	.....	.....	5	12	.....	.....	72
Athens.....	Ohio University and State Normal College.....	Univ.....	June 23	Aug. 1	Yes.	35	24	10	2	18	345	793	112	130	13,000
Cedar Point.....	Lake Laboratory (Ohio State University).....	Univ.....	June 16	July 25	Yes.	7	0	.....	.....	6	21	10	.....	.....	1,400
Cincinnati.....	Art Academy of Cincinnati.....	Ind.....	.....do.....	.....	Yes.	1	2	.....	.....	.....	11	36	.....	.....	.....
Do.....	Ohio Mechanics Institute.....	.....	June 30	Aug. 8	.....	16	2	.....	.....	.....	53	2	.....	.....	.....
Do.....	Ohio State University.....	Univ.....	June 16	.....do.....	Yes.	67	6	.....	.....	30	462	242	30	30	15,000
Do.....	Y. M. C. A. Summer School.....	Ind.....	June 24	Aug. 5	No.	3	0	.....	.....	.....	49	0	.....	.....	230
Defiance.....	Defiance College.....	Col.....	June 16	Aug. 8	Yes.	14	8	9	1	3	61	83	21	25	7,500
Granville.....	Denison University.....	Ind.....	June 23	Aug. 1	Yes.	12	13	7	3	.....	29	52	0	19	3,000
Greenville.....	Commercial-Normal College.....	Ind.....	June 2	Aug. 25	No.	2	1	.....	.....	.....	12	19	.....	.....	300
Hamilton.....	Y. M. C. A. Vacation School.....	Ind.....	June 30	Aug. 1	No.	3	1	.....	.....	.....	17	26	.....	.....	225
Kent.....	State Normal School.....	Ind.....	May 1	Aug. 27	No.	9	4	.....	.....	.....	23	269	.....	.....	.....
Kingsville.....	Camp Wyncroft for Girls.....	Ind.....	July 1	Aug. 8	Yes.	3	2	.....	.....	.....	40	26	.....	.....	1,800
Lebanon.....	Lebanon University.....	Univ.....	June 19	Aug. 1	No.	1	.....	.....	.....	.....	0	15	.....	.....	400
Lorain.....	Y. M. C. A. Summer School.....	Ind.....	June 30	Aug. 22	No.	2	0	.....	.....	.....	23	31	.....	.....	340
Mount Vernon.....	Mount Vernon College.....	Col.....	June 7	Aug. 8	Yes.	3	2	.....	.....	.....	10	20	.....	.....	.....
New Concord.....	Muskingum College.....	Ind.....	June 15	Aug. 15	Yes.	17	10	4	3	3	100	60	12	12	1,500
Oberlin.....	Oberlin College.....	Col.....	June 27	Aug. 1	Yes.	16	34	2	0	7	82	70	.....	.....	3,200
Do.....	Miami University (first term).....	Univ.....	June 23	Aug. 1	Yes.	9	0	.....	.....	.....	144	387	.....	.....	7,250
Rio Grande.....	Rio Grande College.....	Univ.....	June 4	Sept. 5	Yes.	31	29	.....	.....	.....	31	29	.....	.....	1,250
Springfield.....	Wittenberg College.....	Col.....	June 23	Aug. 1	Yes.	18	17	15	0	4	58	52	35	33	3,700
Tiffin.....	Heidelberg College.....	Col.....	.....do.....	.....	Yes.	12	5	2	0	.....	76	170	48	36	1,450
Westerville.....	Otterbein University.....	Nor.....	June 16	July 24	No.	10	4	6	1	15	30	83	.....	.....	345
West Lafayette.....	West Lafayette College.....	Col.....	.....do.....	.....	Yes.	10	3	.....	.....	.....	26	90	1	27	1,500
Wooster.....	Wooster University.....	Ind.....	June 22	Aug. 5	Yes.	60	22	28	3	19	572	858	23	30	13,000
Yellow Springs.....	Antioch College.....	Ind.....	June 23	Aug. 1	Yes.	12	13	5	2	.....	40	60	10	25	2,500

OKLAHOMA.		Nor.	May 26	Aug. 2	Yes.	14	9	1	15	275	400	3	55	7,916
Ada.....	East Central State Normal School.....	Nor.	do.	do.	Yes.	19	12	10	20	88	285	45	65	10,000
Alva.....	Northwestern State Normal School.....	Nor.	do.	do.	Yes.	11	9	10	4	149	186	30	30	5,200
Durant.....	Southeastern State Normal School.....	Nor.	May 26	do.	Yes.	10	16	0	15	378	837	46	53	10,000
Edmond.....	Central State Normal School.....	Nor.	May 26	do.	Yes.	10	19	0	10	165	190	100	100	8,000
Norman.....	University of Oklahoma.....	Univ.	June 4	Aug. 8	Yes.	25	2	10	1	10	220	123	123	5,000
Stillwater.....	Oklahoma Agricultural and Mechanical College.....	Col.	June 3	July 11	Yes.	20	5	10	0	378	123	123	123	11,250
Tahlequah.....	Northwestern State Normal School.....	Nor.	June 2	June 27	Yes.	7	7	3	0	95	189	189	189	11,250
Weatherford.....	Southwestern State Normal School.....	Nor.	May 23	Aug. 1	Yes.	9	7	0	0	0	0	0	0	0
OREGON.		Ind.	June 16	July 25	Yes.	21	11	10	4	6	30	123	123	1,200
Corvallis.....	Oregon Agricultural College.....	Ind.	do.	June 27	No.	23	0	1	0	5	35	0	0	0
Do.....	Oregon Agricultural College Boys' Camp.....	Ind.	do.	Aug. 1	Yes.	8	1	2	30	88	80	4	8	6,000
Eugene.....	University of Oregon.....	Ind.	June 23	Aug. 1	No.	4	3	6	2	50	200	200	200	300
Gladstone.....	Willamette Valley Chautauqua, Oreg.).....	Ind.	July 8	Aug. 22	No.	4	1	8	2	10	4	23	23	700
Joseph.....	Willamette University (Salem, Oreg.).....	Ind.	July 14	Aug. 22	No.	5	8	5	1	2	16	164	164	3,000
Monmouth.....	Oregon Normal School.....	Nor.	June 23	Aug. 1	No.	5	8	5	1	2	16	164	164	600
Salem.....	Capital Normal and Industrial School.....	Nor.	Apr. 7	Aug. 7	Yes.	4	2	1	0	25	190	190	190	0
PENNSYLVANIA.		Ind.	June 16	July 26	Yes.	6	1	5	12	12	2	2	2	1,300
Annapolis.....	Lobanov Valley College.....	Ind.	June 16	July 26	No.	7	5	5	10	10	115	4	4	3,000
Beaver Falls.....	Geneva College.....	Ind.	June 23	Aug. 4	No.	2	10	2	2	4	110	4	4	800
Chester.....	Cheyney Summer School <sup>2</sup> .....	Ind.	July 1	July 31	Yes.	8	0	0	26	4	25	4	4	0
Collegeville.....	Ursinus College.....	Ind.	June 23	Aug. 1	No.	1	0	0	200	250	250	250	250	10,000
Fort Washington.....	The Darby School of Painting.....	Ind.	June 9	July 26	Yes.	24	9	30	5	250	1	12	12	2,000
Grove City.....	Grove City College.....	Col.	July 5	Aug. 21	No.	6	6	2	29	40	600	600	600	600
Hollidaysburg.....	Juniaia College.....	Ind.	July 5	Aug. 16	Yes.	6	0	0	40	0	0	0	0	600
Huntingdon.....	Franklin and Marshall Academy.....	Ind.	June 23	July 31	No.	3	2	2	3	23	156	6	6	4,000
Lancaster.....	Institute for Religious Education.....	Ind.	June 14	July 25	No.	8	5	0	12	96	142	142	142	220
Meadville.....	Pennsylvania Chautauqua.....	Ind.	July 3	July 31	No.	6	2	0	6	4	131	0	0	1,745
Mount Gretna.....	Lycoming County Normal.....	Ind.	July 30	Aug. 29	Yes.	2	0	0	131	81	119	119	119	3,000
Mystown.....	Albright College.....	Ind.	June 16	July 25	No.	7	0	0	3	19	5	5	5	100
Philadelphia.....	Central Educational Institute (Y. M. C. A.).....	Sch.	June 23	Sept. 26	No.	13	1	1	3	1	5	5	5	100
Philadelphia (917 Chestnut St.).....	Peirce School.....	Sch.	June 30	Aug. 8	No.	11	5	5	1	5	5	5	5	100
Philadelphia (1711 Green St.).....	Pennsylvania Orthopaedic Institute and School of Mechano-Therapy <sup>3</sup> .....	Sch.	July 9	Oct. 9	No.	11	5	5	1	5	5	5	5	100
Philadelphia (1107 North 41st St.).....	The School of Sloyd.....	Ind.	July 7	Aug. 16	No.	0	1	1	1	1	5	4	4	100
Philadelphia.....	University of Pennsylvania.....	Ind.	do.	Aug. 15	Yes.	49	7	6	1	18	384	482	103	25,000
Pittsburgh (Mt. Oliver).....	King's School of Oratory.....	Ind.	June 16	July 30	No.	3	3	3	61	40	75	75	75	11,000
Pittsburgh.....	University of Pittsburgh.....	Univ.	June 23	Aug. 30	Yes.	27	5	4	20	170	199	199	199	387
Saratoga.....	Y. M. C. A. Summer School.....	Ind.	June 30	Aug. 15	No.	4	0	0	72	0	4	4	4	32
Schenectady.....	Schenectady University.....	Ind.	June 16	Aug. 9	Yes.	7	1	1	1	32	28	28	28	1,500
South Bethlehem.....	Lough University.....	Ind.	June 11	Aug. 11	Yes.	14	0	0	0	115	0	0	0	0

<sup>1</sup> Includes a short term, June 16-July 25.<sup>2</sup> Negro school.<sup>3</sup> Includes an eight weeks' normal course, June 19-Aug. 13.<sup>4</sup> Chautauqua program.

TABLE 2.—*Summer schools reporting sessions held in 1913—Continued.*

Location.	Summer school or affiliated institution.	3	Session of 1913.		Accredited for degrees.	Instructors.		Lecturers.		Popular lectures, music recitals, etc.	Students.		Pupils enrolled in observation school.		Estimated cost.
			Opening.	Closing.		Men.	Women.	Men.	Women.		Men.	Women.	Boys.	Girls.	
1	2		4	5	6	7	8	9	10	11	12	13	14	15	16
PENNSYLVANIA—continued.															
State College.....	Pennsylvania Free Library Commission School.....	Ind.....	June 23	Aug. 1	No.	1	4	2	2	.....	0	15	.....	.....	\$325
Do.....	Pennsylvania State College.....	Ind.....	do.....	do.....	Yes.	33	7	5	1	6	130	436	.....	.....	5,000
Swarthmore.....	Swarthmore Preparatory School.....	Ind.....	June 20	Aug. 25	No.	3	3	.....	.....	.....	16	2	.....	.....	1,000
Washington.....	Washington and Jefferson College.....	Ind.....	June 23	Aug. 2	Yes.	4	0	0	0	0	19	6	.....	.....	1,000
West Chester.....	State Normal School.....	Ind.....	do.....	July 25	Yes.	5	4	.....	.....	5	20	100	.....	.....	1,200
RHODE ISLAND.															
Providence.....	Y. M. C. A. Summer School.....	Ind.....	July 7	Aug. 22	No.	2	1	.....	.....	.....	30	4	.....	.....	.....
SOUTH CAROLINA.															
Rock Hill.....	Winthrop Normal and Industrial College.....	Col.....	June 18	July 31	Yes.	18	17	5	0	14	78	427	27	31	7,000
Spartanburg.....	Wofford College Fitting School.....	Ind.....	do.....	Aug. 13	Yes.	4	0	0	0	0	33	2	.....	.....	.....
SOUTH DAKOTA.															
Aberdeen.....	Northern Normal and Industrial School.....	Ind.....	June 9	July 19	Yes.	8	8	9	3	12	56	238	.....	.....	3,000
Huron.....	Huron College.....	Ind.....	June 17	July 26	Yes.	5	5	2	0	5	22	251	.....	.....	1,800
Mitchell.....	Dakota Wesleyan University.....	Ind.....	June 9	July 18	Yes.	4	2	1	2	2	20	100	.....	.....	3,000
Redfield.....	Redfield College.....	Ind.....	June 16	Aug. 15	Yes.	5	1	.....	.....	.....	15	47	.....	.....	600
Yankton.....	Yankton College.....	Ind.....	June 9	July 18	Yes.	11	9	18	3	64	30	330	.....	.....	2,800
TENNESSEE.															
Bell Buckle.....	Webb School.....	Ind.....	May 20	Aug. 12	No.	2	0	0	0	0	28	0	.....	.....	.....
Clinton.....	State Institute for Teachers.....	Ind.....	June 9	Aug. 4	No.	4	2	15	5	10	75	163	10	10	600
Cookeville.....	do.....	Ind.....	do.....	do.....	No.	4	4	5	3	0	78	168	.....	.....	650
Cumberland Gap.....	Lincoln Memorial University.....	Univ.....	May 14	Aug. 8	Yes.	4	2	.....	.....	10	50	20	.....	.....	500
Johnson City.....	East Tennessee State Normal School.....	Nor.....	June 2	July 11	Yes.	12	8	.....	.....	4	130	355	10	10	5,000
Knoxville.....	Summer School of the South.....	Ind.....	June 24	Aug. 1	Yes.	63	29	15	4	68	493	1,526	.....	.....	26,700



Memphis.	West Tennessee State Normal School.	Ind.	June	2	July	15	Yes.	13	11	2	0	12	77	539	10,000
Milan.	State Institute for Teachers.	Ind.	June	9	July	4	No.	4	2	...	...	...	79	284	6
Murfreesboro.	Middle Tennessee State Normal School.	Nor.	June	8	July	17	Yes.	12	9	0	0	...	130	355	58
Pulaski.	State Institute for Teachers.	Ind.	June	4	July	4	No.	4	2	0	0	0	40	131	500
Selmer.	do.	Ind.	do.	...	do.	...	No.	5	2	1	1	1	67	100	600
TEXAS.															
Alpine.	Summer Normal.	Ind.	June	23	July	31	No.	4	1	...	...	...	9	49	500
Austin.	University of Texas Summer School and Normal.	Ind.	June	14	do.	...	Yes.	56	7	4	0	8	439	540	17,000
Ballinger.	Summer Normal.	Ind.	June	6	July	18	No.	4	...	...	...	...	6	55	...
Bellton.	Baylor College.	Col.	June	4	Aug.	1	Yes.	2	8	...	...	...	...	72	...
Bowie.	Summer Normal.	Ind.	June	3	July	17	No.	6	1	...	...	...	32	108	...
Brenham.	Blinn Summer Normal.	Ind.	June	7	do.	...	No.	4	1	3	1	3	20	50	400
Brownwood.	Summer Normal <sup>1</sup> .	Ind.	June	18	July	31	No.	5	0	...	...	...	19	34	...
Bryan.	Summer Normal.	Ind.	June	6	do.	...	No.	6	1	4	1	2	33	78	1,000
Canyon.	Summer Normal <sup>1</sup> .	Ind.	June	23	Aug.	1	No.	5	0	0	0	5	8	24	9
Cisco.	West Texas State Normal College.	Nor.	June	2	Aug.	19	No.	12	11	2	100	176	500	40	12
Colorado.	Britton's Training School.	Ind.	June	10	July	31	No.	10	3	3	0	...	60	80	9,000
Commerce.	West Texas Summer Normal.	Ind.	June	3	July	17	No.	3	1	4	1	0	20	20	2,500
Corpus Christi.	East Texas Normal College.	Nor.	May 2	May 6	Aug. 30	Yes.	Yes.	14	5	4	2	5	516	608	12
Corsicana.	South Texas Summer Normal.	Ind.	June	2	Aug.	1	No.	5	1	8	3	4	24	142	1,250
Crockett.	Summer Normal <sup>1</sup> .	Ind.	June	9	July	31	No.	5	1	1	0	...	10	36	350
Crowell.	Summer Normal.	Ind.	June	16	July	31	No.	5	1	1	0	3	12	38	677
Cuero.	South Panhandle Summer Normal.	Ind.	May	26	July	17	No.	4	3	3	0	3	14	42	0
Do.	Southwestern Summer Normal <sup>1</sup> .	Ind.	June	9	do.	...	No.	5	0	3	0	10	16	34	1,352
Dallas.	Summer Normal.	Ind.	do.	...	...	...	No.	5	0	3	2	2	15	79	10
Do.	Summer Normal <sup>1</sup> .	Ind.	June	16	Aug.	1	No.	2	3	1	0	0	14	62	110
Denton.	College of Industrial Arts.	Ind.	June	18	July	13	No.	4	2	3	1	0	0	14	600
Do.	North Texas State Normal College.	Col.	June	3	July	17	Yes.	7	9	0	5	2	4	37	110
Edgewood.	East Texas Summer Normal.	Nor.	do.	...	...	...	No.	17	10	...	...	...	1	300	657
Fort Worth.	Polytechnic College.	Ind.	June	10	July	17	No.	5	1	0	0	0	32	60	...
Do.	Summer Normal <sup>1</sup> .	Col.	June	2	July	12	Yes.	4	0	0	0	18	19	19	750
Do.	Summer Normal.	Ind.	June	5	July	17	No.	5	1	4	3	2	14	50	8
Franklin.	Texas Christian University.	Ind.	June	16	Aug.	2	Yes.	17	4	3	0	1	57	199	6
Gatesville.	Summer Normal.	Ind.	June	3	July	31	No.	3	2	0	0	...	5	30	2,000
Georgetown.	do.	Ind.	June	2	July	31	Yes.	7	2	...	...	...	16	60	750
Gilmer.	Southwestern University.	Ind.	June	17	do.	...	No.	5	1	3	0	3	46	23	...
Greenville.	Summer Normal.	Ind.	June	9	July	17	No.	6	3	1	0	0	13	33	5
Hondo.	do.	Ind.	do.	...	...	...	Yes.	6	1	0	0	...	30	75	...
Houston.	do.	Ind.	do.	...	...	...	No.	3	...	...	...	...	20	56	1,000
Do.	Y. M. C. A. Summer School.	Ind.	June	3	July	31	No.	10	2	3	2	3	10	130	12
Hubbard.	Summer Normal.	Ind.	June	2	July	25	No.	4	1	...	...	...	75	0	750
Huntsville.	Sam Houston State Normal.	Ind.	June	3	July	31	No.	11	13	4	1	5	19	351	10
Jacksonville.	Summer Normal.	Ind.	do.	...	...	...	No.	7	0	...	...	...	201	39	6,350
Kerrville.	Summer Normal.	Ind.	May	26	July	26	No.	9	1	1	0	6	24	42	590
McKinney.	Summer Normal.	Ind.	June	23	July	31	No.	7	0	...	...	...	3	29	43
Marshall.	do.	Ind.	June	9	do.	...	No.	2	3	1	0	3	11	31	500
Mineola.	Summer Normal <sup>1</sup> .	Ind.	June	9	July	11	No.	5	1	2	0	1	22	70	...
Do.	do.	Ind.	do.	...	...	...	No.	5	2	3	6	2	28	92	12
Do.	do.	Ind.	June	16	July	31	No.	6	1	3	0	2	12	20	6

<sup>2</sup> Includes Summer Normal Institute, June 10-July 31.<sup>1</sup> Negro school.

TABLE 2.—*Summer schools reporting sessions held in 1913*—Continued.

Location.	Summer school or affiliated institution.	Session of 1913.		Accredited for degrees.	Instructors.		Lecturers.		Students.		Pupils enrolled in observation school.		Estimated cost.		
		Opening.	Closing.		Men.	Women.	Men.	Women.	Men.	Women.	Boys.	Girls.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
TEXAS—continued.															
Morgan	Summer Normal.....	Ind.....	June 9	July 17	No.	4	1	0	0	0	16	63			
Palacios	do.....	Ind.....	June 16	July 31	No.	3	1	0	0	0	20	40			
Paris	do.....	Ind.....	June 2	July 28	No.	6	1	6	3	0	27	88			\$808
Port Arthur	Gulf Coast Summer Normal.....	Ind.....	June 9	July 17	No.	6	1	5	2	3	20	25			
Do	Southeast Texas Summer Normal.....	Ind.....	do.	do.	No.	5	1	2	0	2	4	66			
Prairie View	Our Lady of the Lake College.....	Nor.....	June 2	July 31	No.	29	13	8	0	0	150	300			
San Antonio	Summer Normal.....	Nor.....	June 23	Aug. 1	Yes.	7	1	1	0	0	0	298			
Do	Summer Normal.....	Ind.....	June 17	July 31	No.	4	1	0	0	0	40	250			
San Augustine	Southwest Texas State Normal School.....	Ind.....	June 16	do.	No.	16	6	6	2	7	23	32	2	1	6,500
San Marcos	Summer Normal.....	Ind.....	June 9	July 17	No.	4	1	5	0	0	10	50			10,000
Seguin	Summer Normal.....	Ind.....	June 2	July 29	Yes.	5	2	3	2	0	50	102	10	12	800
Sherman	John Tarleton College.....	Ind.....	do.	do.	No.	4	1	0	0	0	25	45			
Stephenville	South Plains Summer Normal.....	Nor.....	June 9	July 17	No.	4	1	2	0	3	11	41			
Taloka	Central Texas Summer Normal.....	Ind.....	May 26	do.	No.	4	3	5	0	3	23	61			400
Teague	Summer Normal.....	Ind.....	June 4	do.	No.	6	3	5	0	3	35	44			200
Texasana	Summer Normal.....	Ind.....	June 4	do.	No.	1	2	1	1	4	35	44			
Thornton	do.....	Ind.....	June 16	do.	No.	3	1	0	0	0	20	45			
Trinity	Summer Normal.....	Ind.....	June 17	do.	No.	8	1	4	4	0	46	50	12	16	
Waco	Baylor University.....	Univ.....	June 9	Aug. 29	Yes.	22	4	4	0	25	75	130			4,800
Do	Summer Normal (Baylor University).....	Ind.....	do.	do.	No.	14	2	3	0	2	30	195			1,750
Waxahachie	Trinity University.....	Ind.....	do.	July 17	Yes.	3	1	0	0	0	19	19			750
Weatherford	Summer Normal.....	Ind.....	do.	Aug. 8	No.	6	1	0	0	0	50	75			
UTAH.															
Loran	Agricultural College of Utah.....	Ind.....	June 2	July 5	Yes.	21	7	0	1	.....	95	173			21,000
Provo	Brigham Young University.....	Univ.....	do.	Aug. 23	Yes.	10	2	1	0	7	58	96			2,000
Salt Lake City	State Library School.....	Ind.....	June 16	Aug. 1	Yes.	1	1	0	2	.....	2	14			575
Do	University of Utah.....	Ind.....	do.	do.	Yes.	38	12	0	0	10	219	584			15,000
Do	Y. M. C. A. Vacation School.....	Ind.....	do.	Aug. 2	No.	2	5	.....	.....	.....	65	85			850

VERMONT.																	
Burlington.....	Univ.....	July 7	Aug. 15	Yes.	14	4	3	1	3	21	63	.....	.....	.....	.....	.....	2,500
Castleton.....	Ind.....	do.....	July 25	No.	2	8	7	0	3	0	70	.....	.....	.....	.....	.....	640
Johnson.....	Ind.....	July 1	July 26	No.	3	4	4	2	2	0	57	.....	.....	.....	.....	.....	600
Lake Dunmore.....	Ind.....	June 30	Sept. 1	No.	5	0	0	0	0	32	0	10	14	.....	.....	.....	3,500
Middlebury.....	Ind.....	July 1	Aug. 8	Yes.	18	5	2	0	25	41	79	.....	.....	.....	.....	.....	3,000
Milton.....	Ind.....	June 27	Aug. 28	No.	8	1	2	0	10	40	0	.....	.....	.....	.....	.....	750
Norwich University School for Engineers.....	Col.....	June 30	Aug. 12	Yes.	10	0	0	0	0	54	0	.....	.....	.....	.....	.....	2,000
Poultney.....	Ind.....	June 28	Sept. 6	No.	4	0	0	0	0	12	0	.....	.....	.....	.....	.....	2,000
St. Albans Bay.....	Ind.....	July 1	Sept. 1	No.	14	0	0	0	0	38	0	.....	.....	.....	.....	.....	3,500
South Fairlee.....	Ind.....	do.....	do.....	No.	4	16	3	2	8	90	56	.....	.....	.....	.....	.....	4,000
Thetford.....	Ind.....	June 26	Aug. 25	No.	4	5	3	2	8	0	.....	.....	.....	.....	.....	.....	4,000
VIRGINIA.																	
Big Stone Gap.....	Ind.....	July 2	July 29	No.	10	4	2	1	0	97	173	.....	.....	.....	.....	.....	1,650
Cambria.....	Ind.....	July 1	Aug. 2	No.	3	3	6	.....	12	3	85	8	12	.....	.....	.....	600
Charlottesville.....	Univ.....	June 24	Aug. 7	Yes.	47	24	44	10	20	273	947	.....	.....	.....	.....	.....	20,000
Chase City.....	Ind.....	July 2	Aug. 1	No.	5	2	2	2	2	0	114	10	12	.....	.....	.....	988
Covington.....	Ind.....	do.....	do.....	No.	6	3	2	0	4	6	180	.....	.....	.....	.....	.....	2,000
Dublin.....	Col.....	June 18	Aug. 14	Yes.	13	0	0	.....	6	80	0	.....	.....	.....	.....	.....	2,950
Emory.....	Ind.....	June 11	Aug. 12	Yes.	4	4	2	1	6	35	8	.....	.....	.....	.....	.....	1,000
Emory and Henry College.....	Ind.....	July 2	July 29	No.	5	4	2	1	2	9	140	.....	.....	.....	.....	.....	1,410
State Summer Normal.....	Ind.....	do.....	do.....	No.	7	10	2	1	0	0	358	12	28	.....	.....	.....	2,700
Farmville.....	Ind.....	do.....	do.....	No.	4	6	2	1	0	60	188	.....	.....	.....	.....	.....	1,333
Fredericksburg.....	Ind.....	do.....	do.....	No.	4	6	2	1	0	35	607	51	59	.....	.....	.....	5,410
Galax.....	Ind.....	do.....	do.....	No.	13	20	5	2	10	35	607	51	59	.....	.....	.....	1,000
Harrisonburg.....	Nor.....	June 18	Aug. 30	No.	6	3	7	0	2	2	74	.....	.....	.....	.....	.....	600
Lawrenceville.....	Nor.....	July 1	Aug. 1	No.	5	3	4	1	8	18	83	.....	.....	.....	.....	.....	1,800
Manassas.....	Ind.....	June 24	July 21	No.	7	6	3	0	6	21	235	10	10	.....	.....	.....	4,307
Martinsville.....	Ind.....	June 2	Aug. 1	No.	9	11	0	0	8	25	362	8	12	.....	.....	.....	4,307
Petersburg.....	Ind.....	June 2	June 27	No.	9	11	2	0	2	10	242	146	159	.....	.....	.....	3,000
Richmond.....	Nor.....	June 30	Aug. 9	No.	8	10	3	0	2	7	133	.....	.....	.....	.....	.....	1,600
Richmond City Normal School.....	Ind.....	June 18	Aug. 1	Yes.	7	7	3	0	2	.....	.....	.....	.....	.....	.....	.....	.....
Virginia Union University Summer Normal <sup>1</sup> .....	Ind.....	do.....	do.....	No.	10	21	1	0	25	52	468	82	74	.....	.....	.....	11,700
State Normal School.....	Ind.....	June 9	July 31	No.	31	15	1	1	25	66	83	12	10	.....	.....	.....	850
Ellensburg State Normal School.....	Nor.....	June 16	July 25	No.	15	15	1	1	25	66	409	46	62	.....	.....	.....	8,000
State Normal School.....	Ind.....	June 2	July 31	No.	4	8	1	0	5	4	59	.....	.....	.....	.....	.....	1,256
do.....	Ind.....	June 9	do.....	No.	4	1	2	0	6	26	35	.....	.....	.....	.....	.....	3,000
Puget Sound Marine Station.....	Ind.....	June 2	Aug. 2	Yes.	9	0	2	0	6	8	9	.....	.....	.....	.....	.....	175
Y. M. C. A. and Y. W. C. A. Vacation School.....	Ind.....	July 7	Aug. 15	No.	0	2	1	28	130	120	120	.....	.....	.....	.....	.....	7,000
Washington State College.....	Col.....	June 16	July 26	Yes.	31	3	10	5	10	15	235	.....	.....	.....	.....	.....	12,500
Washington State College.....	Ind.....	July 16	Aug. 22	No.	47	11	15	15	15	183	475	.....	.....	.....	.....	.....	750
Northwest Summer School.....	Ind.....	June 23	Aug. 1	Yes.	6	0	.....	.....	15	114	0	.....	.....	.....	.....	.....	500
University of Washington.....	Univ.....	June 17	Aug. 12	No.	4	1	.....	.....	.....	3	27	.....	.....	.....	.....	.....	1,300
Y. M. C. A. Vacation School.....	Ind.....	June 17	Aug. 12	No.	4	0	.....	.....	.....	3	27	.....	.....	.....	.....	.....	500
Blair Business College Summer Normal.....	Ind.....	June 16	Aug. 8	No.	4	0	1	1	2	61	94	.....	.....	.....	.....	.....	1,300
Summer High and Normal School.....	Ind.....	June 16	Aug. 1	No.	4	0	1	1	2	6	13	.....	.....	.....	.....	.....	1,300
University of Puget Sound.....	Ind.....	June 23	Aug. 2	No.	6	3	2	1	6	13	78	.....	.....	.....	.....	.....	1,300

<sup>3</sup> Includes a junior school, July 26-Aug. 11.

<sup>2</sup> Not including salaries of regular faculty.<sup>1</sup>

<sup>1</sup> Negro school.





	June 30	Aug. 8	No.	11	3	18	25	191	6	10	3,283
River Falls.....	Ind.....	July 25	Yes.	70	0	10	0	471	0		3,500
Stevens Point.....	Ind.....	July 25	Yes.	18	7	3	11	30	119	50	3,800
Superior.....	Ind.....	July 25	Yes.	18	7	3	11	30	119	50	3,800
Verona.....	Ind.....	July 25	Yes.	18	7	3	11	30	119	50	3,800
West Allis.....	Ind.....	July 25	Yes.	18	7	3	11	30	119	50	3,800
Whitewater.....	Ind.....	July 25	Yes.	18	7	3	11	30	119	50	3,800
Williams Bay.....	Ind.....	July 25	Yes.	18	7	3	11	30	119	50	3,800
Y. M. C. A. Institute and Training School.....	Ind.....	July 25	Yes.	18	7	3	11	30	119	50	3,800
University of Wyoming.....	Ind.....	July 25	Yes.	18	7	3	11	30	119	50	3,800
Laramie.....	Ind.....	July 25	Yes.	18	7	3	11	30	119	50	3,800
State Normal School.....	Ind.....	July 25	Yes.	18	7	3	11	30	119	50	3,800
do.....	Ind.....	July 25	Yes.	18	7	3	11	30	119	50	3,800
do.....	Ind.....	July 25	Yes.	18	7	3	11	30	119	50	3,800
Vernon County Training School.....	Ind.....	July 25	Yes.	18	7	3	11	30	119	50	3,800
Public Vacation Schools.....	Ind.....	July 25	Yes.	18	7	3	11	30	119	50	3,800
State Normal School.....	Ind.....	July 25	Yes.	18	7	3	11	30	119	50	3,800
Whitewater.....	Ind.....	July 25	Yes.	18	7	3	11	30	119	50	3,800
Y. M. C. A. Institute and Training School.....	Ind.....	July 25	Yes.	18	7	3	11	30	119	50	3,800
University of Wyoming.....	Ind.....	July 25	Yes.	18	7	3	11	30	119	50	3,800
Laramie.....	Ind.....	July 25	Yes.	18	7	3	11	30	119	50	3,800

First term, May 9-June 14; second term, June 16-Aug. 1.





## CHAPTER IX.

### EDUCATIONAL WORK OF THE YOUNG MEN'S CHRISTIAN ASSOCIATIONS.

The following tables (1-22), with illustrative graphics, supplement the historic review of the educational work of the Young Men's Christian Associations contributed by Mr. George B. Hodge, educational secretary of the international committee of the association, to the first volume of the current report (Ch. XXVI, 1913).

From Table 22, which summarizes the details presented in the itemized tables, it appears that the number of different students in organized classes maintained by the associations increased in the two decades 1893 to 1913 from 12,000 to 72,842, or sixfold. The receipts from tuition alone rose from \$2,000 to \$714,035, which is the most striking proof of the vital demand met by the provision. The work of classes is supplemented by circulating libraries, lectures, talks, and educational clubs for debating conferences, etc. The expenditure for this work, which has been growing by leaps and bounds, reached in 1913 a total of \$990,415 and is at present fully up to the million mark.

TABLE 1.—*Annual cost of association work as a whole—All departments—Per capita of population.*

1871	\$0.006	
1876	\$0.007	
1881	\$0.006	
1886	\$0.018	
1891	\$0.034	
1896	\$0.037	
1901	\$0.043	
1906	\$0.055	
1909	\$0.078	
1911	\$0.097	
1913	\$0.119	

TABLE 2.—Associations in which over 5,000 books were drawn and read.

Ala.	Mobile.....	5,757	N. Y.	New York City (Madison Ave. R. R.).....	26,388
D. C.	Washington.....	11,998	Pa.	Allentown.....	6,281
Kans.	Hoisington (R. R.).....	5,807		Coatesville.....	7,907
Minn.	St. Paul (R. R.).....	6,390		Philadelphia (cen.).....	6,979
Mo.	St. Louis (R. R.).....	6,500		Philadelphia (P. R. R.).....	26,647
N. Y.	Albany.....	28,387		Renova (R. R.).....	7,000
	Brooklyn (cen.).....	9,605		Sunbury (R. R.).....	7,814
	Buffalo (cen.).....	9,345	Wash.	Roslyn.....	6,721
	New York City (23d St.).....	23,753			
	New York City (west side).....	76,458			

TABLE 3.—Associations reporting 30 or more educational lectures and practical talks.

Ont.	Brantford.....	52	Mo.	Kansas City.....	37
Ala.	Mobile.....	51		St. Joseph.....	62
Cal.	Los Angeles.....	137		St. Louis (north side).....	33
Conn.	Hartford.....	66	N. J.	Camden (R. R.).....	56
	New Britain.....	84		Plainfield.....	51
Ga.	Columbus (colored).....	60		Trenton (R. R.).....	159
Iowa.	Harrison.....	90	N. Y.	Buffalo (cen.).....	90
Ill.	Chicago (bd. of managers).....	154		New York City (Harlem).....	95
	Chicago (cen.).....	73	Ohio.	Cincinnati.....	50
	Chicago (Sears-Roebuck).....	87		Dayton.....	69
Ind.	Gary.....	50		Delaware.....	61
	Indianapolis.....	68	Oreg.	Portland.....	73
Iowa.	Davenport.....	78	Pa.	Burnham.....	130
Md.	Baltimore (cen.).....	70		Philadelphia (cen.).....	52
Mass.	Boston.....	86		Philadelphia (P. R. R.).....	212
	Boston (Ford Mem. Br.).....	62		Wilmerding.....	83
	Cambridge.....	60	Tenn.	Memphis.....	57
Mich.	Ann Arbor.....	92	Tex.	Sherman.....	100
	Lansing.....	36	Wash.	Seattle.....	69
Minn.	Minneapolis.....	34			

TABLE 4.—Associations reporting 5 or more educational clubs with 100 or more members.

	Number.	Members.		Number.	Members.
Calgary, Alberta.....	6	160	Nyack, N. Y.....	7	101
Orillia, Ontario.....	8	160	Troy, N. Y.....	5	143
Los Angeles, Cal.....	7	249	White Plains, N. Y.....	6	120
San Francisco, Cal.....	16	300	Spray, N. C.....	18	831
Denver, Colo.....	17	175	Cincinnati, Ohio.....	8	175
Hartford, Conn.....	5	113	Dayton, Ohio.....	6	135
Tampa, Fla.....	8	112	Xenia, Ohio.....	6	200
Honolulu, Hawaii.....	8	114	Portland, Oreg.....	6	209
Chicago, Ill. (cen.).....	7	193	Coatesville, Pa.....	7	162
Freeport, Ill.....	13	121	Philadelphia, Pa. (cen.).....	8	325
Wichita, Kans.....	5	160	Pittsburgh, Pa. (E. L.).....	9	180
Boston, Mass. (Ford Mem.).....	6	165	Pittsburgh, Pa. (Hill Top Br.).....	8	177
New Bedford, Mass.....	5	200	Scranton, Pa.....	12	355
St. Louis, Mo. (north side).....	5	215	Columbia, S. C.....	5	115
Sedalia, Mo.....	6	100	Memphis, Tenn.....	10	280
Omaha, Nebr.....	6	150	Sherman, Tex.....	5	330
Trenton, N. J.....	19	286	Newport News, Va. (colored).....	5	138
Albany, N. Y.....	6	126	Seattle, Wash.....	10	342
New York, N. Y. (east side).....	8	279			

TABLE 5.—Associations reporting class-lecture series, each with 50 or more students.

		Students.	Sessions.
Ala.	Birmingham.....	102	5
Cal.	San Francisco.....	70	52
Del.	Wilmington.....	53	34
Ind.	Indianapolis.....	64	49
Md.	Baltimore (cen.).....	205	49
Mass.	Lawrence.....	68	5
	Pittsfield.....	79	39
	Worcester.....	418	3
Mich.	Lansing.....	252	16
Minn.	Minneapolis.....	180	129
N. J.	Trenton.....	744	53
N. Y.	Brooklyn (Bedford).....	207	142
	Brooklyn (cen.).....	214	91
	New York (west side).....	395	90
	Poughkeepsie.....	126	10
Ohio.	Dayton.....	130	72
Oreg.	Portland.....	684	154
Pa.	Philadelphia (cen.).....	835	47
	Scranton.....	83	3
Wash.	North Yakima.....	112	14
	Seattle.....	93	42

TABLE 6.—Enrollment in educational classes among different groups of associations.

Associations.	1908	1909	1910	1911	1912	1913
City associations.....	41,295	52,556	61,790	73,459	81,803	90,271
Railroad associations.....	2,978	2,579	2,540	3,200	2,591	2,536
Colored associations.....	471	502	521	616	469	642
County associations.....		253	737	1,120	1,476	1,231
Army and Navy associations.....		1,120	950	1,165	1,170	720
Total.....	44,744	57,010	66,538	79,560	87,509	95,400

TABLE 7.—Number of different students in regular class work.

1890 10,600

1893 18,120

1895 22,500

1897 25,200

1899 24,080

1901 26,906

1903 30,622

1905 36,480

1907 42,948

1909 46,948

1911 61,830

1913 72,842



TABLE 8.—*Students in class work—Associations reporting over 500 students, and whose numbers are 20 per cent or more of the association membership.*

Associations.		Students.	Per cent.
Ont.	Toronto (west end).....	717	42
Que.	Montreal (cen.).....	668	31
Cal.	Los Angeles.....	1,807	31
	San Francisco.....	755	20
Colo.	Denver.....	561	24
Conn.	Hartford.....	760	39
D. C.	Washington.....	625	23
Ill.	Chicago (cen.).....	1,824	47
	Chicago (Div. St.).....	986	71
	Chicago (Sears-Roebuck).....	565	38
Ind.	Indianapolis.....	843	26
Md.	Baltimore (cen.).....	788	26
Mass.	Boston.....	2,106	47
	Cambridge.....	1,102	120
	Lawrence.....	592	54
	New Bedford.....	500	47
	Springfield.....	675	63
	Worcester.....	878	58
Mich.	Detroit.....	1,176	23
Minn.	Minneapolis.....	827	52
Mo.	St. Louis (cen.).....	506	22
N. J.	Newark.....	879	32
N. Y.	Brooklyn (Bedford).....	1,062	32
	Brooklyn (cen.).....	934	32
	Buffalo (cen.).....	756	20
	New York City (east side).....	627	48
	New York City (Harlem).....	718	56
	New York City (23d St.).....	1,702	44
	New York City (west side).....	2,721	45
Ohio.	Cincinnati.....	921	44
	Cleveland.....	1,580	43
	Columbus.....	637	32
	Dayton.....	845	27
Oreg.	Portland.....	1,506	29
Pa.	Philadelphia (cen.).....	2,176	43
	Wilmerding.....	1,067	45
Wash.	Seattle.....	1,397	30

TABLE 9.—*Railroad associations having 50 or more students in class work.*

		Students.			Students.
Ont.	Kenora.....	90	Pa.	Enola.....	50
Ark.	Pine Bluff.....	53		Philadelphia (P. R. R.).....	373
Ill.	Chicago (C. & N. W.).....	50		Reading.....	70
Iowa.	Boone.....	95		Scranton.....	338
Mass.	Springfield.....	55	Va.	Richmond.....	239
Pa.	Bellwood.....	106			

TABLE 10.—*Boys' summer schools, 1912, with 25 or more students.*

		Students.			Students.
Cal.	Los Angeles.....	70	Mass.	Somerville.....	39
	Pasadena.....	80		Springfield.....	96
Colo.	Denver.....	28	N. J.	Paterson.....	52
Conn.	Bridgeport.....	42	N. Y.	Brooklyn (Bedford).....	37
	Hartford.....	30		Brooklyn (cen.).....	45
D. C.	Washington.....	55	N. Dak.	Grand Forks.....	30
Fla.	Jacksonville.....	25	Ohio.	Columbus.....	92
	Pensacola.....	26		Hamilton.....	51
	Tampa.....	45		Lorain.....	50
Ill.	Chicago (cen.).....	50		Youngstown.....	40
	Chicago (Div. St.).....	48	Oreg.	Portland.....	27
	Chicago (Sears-Roebuck).....	81	Pa.	Philadelphia (cen.).....	39
	Chicago (N. S. Boys' Club).....	153		Scranton.....	75
Ind.	Richmond.....	25	R. I.	Providence.....	46
Mass.	Chelsea.....	28	Tex.	Dallas.....	58
	Everett.....	35		Houston.....	114
	Lynn.....	65	Utah.	Salt Lake City.....	65
	Malden.....	30	Wash.	Seattle.....	97
	Melrose.....	29	Wis.	Milwaukee.....	203

TABLE 11.—Boys' departments with 100 or more boys in class work.

		Boys.			Boys.
Que.	Montreal (cen.).....	220	N. J.	Trenton.....	102
Cal.	Los Angeles.....	362	N. Y.	Brooklyn (cen.).....	171
Conn.	Bridgeport.....	109		New York City (east side).....	112
Fla.	Jacksonville.....	184		New York City (23d St.).....	266
	Pensacola.....	116		Troy.....	100
Ill.	Chicago (cen.).....	452	N. C.	Charlotte.....	116
	Chicago (Div. St.).....	123	Ohio.	Columbus.....	126
	Chicago (Sears-Roebuck).....	169		Hamilton.....	143
	Chicago (N. S. Boys' Club).....	153	Oreg.	Portland.....	281
Ind.	Indianapolis.....	212	Pa.	Philadelphia (cen.).....	212
Md.	Baltimore (cen.).....	231		Williamsport.....	150
Mass.	Boston.....	167		Wilmerding.....	180
Mich.	Detroit.....	219	Tex.	Houston.....	114
Mo.	Kansas City.....	147	Utah.	Salt Lake City.....	122
	St. Joseph.....	101	Wash.	Seattle.....	272
N. J.	Camden.....	111	Wis.	Milwaukee.....	239

TABLE 12.—*Expenses of local educational work, not including rent, light, and heat.*

1890	\$50,000
1893	\$72,000
1895	\$90,000
1897	\$118,000
1899	\$152,000
1901	\$193,000
1903	\$240,294
1905	\$310,600
1907	\$438,000
1909	\$570,070
1911	\$727,899
1913	\$990,415

TABLE 13.—Expense of educational work—Associations reporting educational expenses over \$3,000 where such amount is 15 per cent or more of the total current expenses of the association.

Associations.		Expense.	Per cent.	Receipts.
Ont.	Toronto (Broadview br.).....	\$11,660	37	\$10,637
Cal.	Los Angeles.....	48,742	21	43,392
Conn.	Hartford.....	7,799	15	7,799
Ill.	Chicago (cen.).....	28,282	24	26,420
	Chicago (Div. St.).....	7,152	16	3,895
Ky.	Louisville.....	5,050	18	4,335
Mass.	Boston.....	102,092	56	106,668
Minn.	Minneapolis.....	18,831	39	16,361
Mo.	St. Louis (cen.).....	6,805	21	5,140
N. J.	Newark.....	10,015	15	10,065
N. Y.	Brooklyn (Bedford br.).....	30,598	25	28,752
	Brooklyn (cen.).....	22,290	25	18,092
	Buffalo (cen.).....	20,589	20	14,724
	New York City (E. S.).....	7,501	18	4,662
	New York City (Harlem).....	5,567	16	3,545
	New York City (23d St.).....	41,611	24	35,183
	New York City (W. S.).....	83,044	35	77,707
Ohio.	Cincinnati.....	29,386	52	24,135
	Cleveland.....	28,583	33	26,421
	Columbus.....	10,624	21	8,780
	Youngstown.....	4,401	17	3,194
Oreg.	Portland.....	28,383	18	22,269
Pa.	Philadelphia (cen.).....	20,175	15	14,338
	Pittsburgh (cen.).....	4,111	15	2,400
	Scranton (R. R.).....	5,386	20	4,106
Utah.	Salt Lake City.....	4,100	16	2,943
Wash.	Seattle.....	21,585	18	15,454
	Spokane.....	7,050	16	8,676

TABLE 14.—Enrollment of students in different groups of subjects—for six years.

Courses.	1908	1909	1910	1911	1912	1913
Commercial.....	18,277	21,281	22,000	27,400	29,500	32,000
Industrial and technical.....	11,798	12,556	14,246	17,041	17,860	19,050
Machine and building trades.....	824	1,358	1,613	1,440	1,558	1,754
Language and academic.....	11,500	17,000	18,800	21,500	24,900	28,700
Miscellaneous.....	2,345	4,805	9,879	12,179	13,691	13,896
Total.....	44,744	57,010	66,538	79,560	87,509	95,400

TABLE 15.—Associations reporting day work with 50 or more students.

		Students.	Expense.	Receipts.
Ont.	Toronto (Broadview br.).....	96	\$1,863	\$3,000
Que.	Montreal (cen.).....	107	1,680	2,679
Ark.	Pine Bluff (R. R.).....	53	465	-----
Cal.	Los Angeles.....	878	24,012	31,085
	San Francisco.....	68	3,000	2,500
Colo.	Denver.....	238	4,696	4,743
Fla.	Jacksonville.....	97	1,487	1,293
Ill.	Chicago (cen.).....	494	8,595	10,779
Md.	Baltimore (West br.).....	110	200	200
Mass.	Boston.....	670	29,904	40,793
Mich.	Detroit.....	215	3,750	3,750
Mo.	St. Louis (cen.).....	75	180	-----
N. Y.	Brooklyn (Bedford br.).....	180	2,001	7,020
	Brooklyn (cen.).....	109	2,503	2,199
	Buffalo (cen.).....	58	2,000	3,000
	New York City (23d St.).....	240	5,555	7,013
	New York City (West side).....	798	30,000	35,000
Ohio.	Cincinnati.....	58	4,510	7,350
	Cleveland.....	221	5,000	5,144
	Dayton.....	108	700	770
Oreg.	Portland.....	564	14,410	11,646
Pa.	Philadelphia (cen.).....	107	2,630	2,250
	Scranton (R. R.).....	135	4,000	4,000
	Wilmerding.....	160	260	260
Wash.	North Yakima.....	58	237	284
	Seattle.....	145	6,000	7,108
	Spokane.....	159	3,300	4,000
Wis.	Milwaukee.....	57	413	657



TABLE 16.—Boys' educational roll of honor, 1913.

(In connection with the annual international examinations.)

Associations winning the largest actual number of certificates among boy members.		Associations in which the largest per cent of boy members won certificates.	
1. Portland, Oreg.....	214	1. Portland, Oreg.....	28.2
2. Chicago (cent.), Ill.....	84	2. Chicago (cent.), Ill.....	21.3
3. Rochester, N. Y.....	17	3. Corning (R. R.), N. Y.....	19.2
4. Corning (R. R.), N. Y.....	16	4. Ithaca, N. Y.....	10.5
5. Washington, D. C.....	15	5. Mobile, Ala.....	7.0
6. Ithaca, N. Y.....	14	6. Rochester, N. Y.....	4.8
7. Mobile, Ala.....	13	7. Jacksonville, Fla.....	3.3
8. Hartford, Conn.....	13	8. Hartford, Conn.....	3.1
9. Jacksonville, Fla.....	13	9. Hamilton, Ohio.....	3.0
10. Hamilton, Ohio.....	12	10. Washington, D. C.....	2.6

TABLE 17.—Associations in which 15 per cent or more of the students took and passed the international examinations.

Association.			Certifi- cates won.	Per cent.	Association.			Certifi- cates won.	Per cent.
Ont.	Galt.....	7	18		N. C.	Asheville.....	7	15	
Conn.	Waterbury.....	8	53		Ohio.	Mansfield.....	6	16	
Kans.	Topeka (R. R.).....	5	16			Painesville.....	2	15	
Mass.	Beverly.....	6	28			Springfield.....	45	16	
	Chelsea.....	6	17			Washington C. H.....	4	15	
	Methuen.....	4	30	Oreg.	Portland.....	370	25		
	Northampton.....	1	16	Pa.	Butler.....	23	18		
	Taunton.....	7	23		Chester.....	11	15		
Mich.	Adrian.....	11	34		Hazleton.....	5	17		
	Ann Arbor.....	5	19		York.....	35	40		
	Battle Creek.....	4	25	S. C.	Greenville.....	7	15		
N. J.	Plainfield.....	6	40	Va.	Charlottesville.....	6	20		
N. Y.	Auburn.....	6	100		Newport News.....	13	32		
	Corning (R. R.).....	32	533		Richmond.....	5	16		
	Rochester.....	35	56						

TABLE 18.—Tuition receipts from students, not including membership fees.

1893	\$2,000
1895	\$6,000
1897	\$18,000
1899	\$30,000
1901	\$43,000
1903	\$84,000
1905	\$158,508
1907	\$268,353
1909	\$355,595
1911	\$528,206
1913	\$714,035

TABLE 19.—*Local Young Men's Christian Associations, with over 50 students each, reporting educational items for the school year 1912-13.*

Associations.	Stand- ard books read.	Educa- tional lectures, science and vocal- tional talks.	Educa- tional club members.	Number of paid teachers.	Boy students 14 to 17 years old.	Different students 14 to 17 years old.	Special educa- tional super- vision.	Total expenses, educa- tional work.	Tuition receipts from students.	Inter- national certifi- cates won.
<b>ALBERTA.</b>										
Calgary.....	.....	36	130	3	20	176	.....	\$1,404	\$745	.....
Edmonton.....	650	28	272	2	23	411	.....	593	155	.....
<b>BRITISH COLUMBIA.</b>										
Vancouver.....	.....	30	30	.....	.....	112	.....	188	.....	.....
Victoria.....	.....	1	.....	14	49	260	Yes.....	3,212	3,023	15
<b>MANITOBA.</b>										
Winnipeg: Vaughn Street Branch.....	.....	4	60	8	.....	57	Yes.....	1,754	568	.....
Saskirk Avenue Branch.....	.....	14	85	2	5	165	.....	282	.....	.....
<b>ONTARIO.</b>										
Cobalt.....	700	16	.....	3	.....	60	.....	150	.....	.....
Port William.....	.....	2	84	7	.....	492	.....	500	216	.....
Ottawa.....	.....	12	.....	3	10	120	.....	440	182	.....
Owen Sound.....	.....	.....	42	3	8	108	.....	237	250	.....
Toronto: Broadview Branch.....	.....	13	73	19	36	426	Yes.....	11,660	10,637	4
Central.....	249	12	72	16	.....	302	Yes.....	3,683	2,257	.....
West (Dn.).....	.....	17	.....	7	25	717	.....	682	564	.....
Kenora (R.R.).....	200	7	.....	2	2	90	.....	399	136	.....
<b>QUEBEC.</b>										
Montreal (central).....	.....	5	92	20	220	608	Yes.....	7,831	4,902	37
<b>SASKATCHEWAN.</b>										
Moosejaw.....	75	15	80	4	.....	60	.....	1,240	100	.....
<b>ALABAMA.</b>										
Birmingham.....	25	21	21	9	32	179	Yes.....	2,199	816	6
Mobile.....	5,798	51	133	6	84	102	.....	883	496	14

State.	City.	1880.	1890.	1900.	1910.	1920.	1930.	1940.	1950.	1960.	1970.	1980.	1990.	2000.
ARKANSAS.	Pine Bluff (R. R.).....	200	5	.....	.....	1	.....	53	Yes.....	.....	2,000	.....	.....	.....
CALIFORNIA.	Berkeley.....	260	8	79	.....	3	.....	67	Yes.....	392	200	.....	.....	.....
	Los Angeles.....	442	137	249	362	50	.....	1,807	Yes.....	48,742	43,313	.....	.....	.....
	Oakland.....	503	28	34	5	11	.....	232	Yes.....	3,906	2,229	.....	.....	.....
	Pasadena.....	.....	33	40	80	5	.....	221	Yes.....	305	247	.....	.....	.....
	San Francisco.....	.....	5	300	23	24	.....	755	Yes.....	13,021	8,950	.....	.....	.....
	Los Angeles (colored).....	.....	9	25	27	5	.....	125	Yes.....	125	100	.....	.....	.....
	San Francisco (Army).....	1,120	3	10	.....	5	.....	160	Yes.....	150	75	.....	.....	.....
COLORADO.	Denver.....	.....	34	175	.....	22	64	561	Yes.....	11,628	9,036	.....	.....	27
CONNECTICUT.	Ansonia.....	.....	.....	.....	.....	3	19	124	Yes.....	435	200	.....	.....	.....
	Bridgeport.....	50	.....	75	109	12	.....	231	Yes.....	3,450	1,740	.....	.....	9
	Derby.....	20	5	10	18	5	.....	75	Yes.....	647	135	.....	.....	6
	Hartford.....	927	66	113	60	32	.....	760	Yes.....	7,799	3,502	.....	.....	31
	New Britain.....	118	84	89	69	9	.....	193	Yes.....	2,160	713	.....	.....	24
	New Haven.....	.....	2	.....	13	8	.....	126	Yes.....	2,332	1,300	.....	.....	.....
	Stamford.....	2,350	24	104	.....	.....	.....	52	Yes.....	291	.....	.....	.....	.....
DELAWARE.	Wilmington.....	134	7	25	.....	22	62	234	Yes.....	3,740	1,916	.....	.....	22
DISTRICT OF COLUMBIA.	Washington.....	12,000	41	88	.....	25	50	625	Yes.....	15,656	11,339	.....	.....	32
FLORIDA.	Jacksonville.....	.....	27	73	.....	11	184	247	Yes.....	3,992	1,978	.....	.....	18
	Pensacola.....	888	49	40	116	12	65	153	Yes.....	1,918	743	.....	.....	.....
	Tampa.....	.....	12	112	.....	8	.....	99	Yes.....	2,400	729	.....	.....	1
GEORGIA.	Columbus (colored).....	.....	6	64	.....	1	.....	70	Yes.....	300	225	.....	.....	.....
HAWAII.	Honolulu.....	505	23	114	.....	15	44	268	Yes.....	3,123	1,383	.....	.....	15
ILLINOIS.	Aurora.....	140	15	85	.....	5	14	102	Yes.....	973	300	.....	.....	.....
	Bloomington.....	.....	9	.....	.....	11	12	68	Yes.....	358	135	.....	.....	.....
	Champaign.....	.....	.....	.....	.....	4	.....	85	Yes.....	250	150	.....	.....	.....



TABLE 19.—Local Young Men's Christian Associations, with over 50 students each, reporting educational items for the school year 1912-13—Contd.

Associations.	Stand- ard books and read.	Educa- tional lectures, science and voca- tional talks.	Educa- tional club members.	Number of paid teachers.	Boy students 14 to 17 years old.	Different students 14 to 17 years old.	Special educa- tional super- vision.	Total expenses, educa- tional work.	Tuition receipts from students.	Inter- national certifi- cates won.
ILLINOIS—continued.										
Chicago:										
General board.....	1,000	154	193	13	452	361	Yes.....	\$4,153	\$333	116
Central.....	412	73	73	43	123	1,824	Yes.....	28,282	25,635	7
Division Street Branch.....		35	28	28	169	986	Yes.....	7,152	3,794	
Sears-Roebuck.....		87	25	18	97	565	Yes.....	5,253	2,555	
West side.....		12	97			108		97		
Wilson Avenue.....	550	18	35	2	24	64		546	178	
N. Side Boys' Club.....	156	14	88	4	153	153		133	2	
C. & N. W. R. R.....	300	44				50		181		
Moline.....		4		3		55		92	50	5
INDIANA.										
Gary.....		50		18		401	Yes.....	4,978	1,048	7
Indianapolis.....		68	99	30	212	833	Yes.....	4,757	3,200	29
Laport.....		1		3		135		89		
Marion.....		44		4	40	119		148	60	
South Bend.....	2,000	10	55	12	66	215	Yes.....	2,529	827	22
IOWA.										
Davenport.....		78	58	9		213		1,171	1,493	
Oskaloosa.....		4		2		91		154	100	
Boone (R. R.).....	60		100	5	2	95		205	160	
KANSAS.										
Fort Leavenworth (Army).....	3,972	11	10	5		90		150	75	
KENTUCKY.										
Louisville.....		7	33	17	88	383	Yes.....	5,050	4,335	29
MARYLAND.										
Baltimore:										
Central.....	370	70	25	24	231	788	Yes.....	10,807	8,250	6
West.....	200	9		6	42	109		703	558	5
Cumberland.....	1,008		45	4	61	61		410	173	

## MASSACHUSETTS.

Boston.....	86	93	167	2,106	Yes.....	102,092	106,120
Brockton.....	9	6	61	1,102	Yes.....	1,379	702
Cambridge.....	60	35	45	85	Yes.....	2,577	105
Everett.....	850	2	8	218	Yes.....	138	100
Fall River.....	.....	5	5	67	Yes.....	440	502
Fitchburg.....	142	138	5	592	Yes.....	264	107
Lawrence.....	42	10	30	136	Yes.....	2,000	170
Lynn.....	11	4	4	74	Yes.....	724	560
Malden.....	17	10	500	63	Yes.....	363	326
New Bedford.....	12	9	4	72	Yes.....	2,919	119
North Adams.....	.....	9	4	139	Yes.....	63	.....
Pittsfield.....	653	7	4	112	Yes.....	1,149	367
Salem.....	925	7	44	752	Yes.....	752	415
Springfield.....	10	26	96	675	Yes.....	3,071	2,102
Ware.....	863	18	41	878	Yes.....	5,054	4,538
Wareham.....	1,195	15	.....	55	Yes.....	73	.....
Springfield (R. R.).....	.....	.....	.....	.....	.....	.....	.....

## MICHIGAN.

Calumet.....	.....	7	.....	85	Yes.....	187	53
Detroit.....	.....	35	219	1,176	Yes.....	18,788	19,156
Grand Rapids.....	90	16	.....	322	Yes.....	4,134	2,088
Ishpeming.....	9	3	.....	79	Yes.....	648	201
Jackson.....	20	83	24	118	Yes.....	1,251	837
Lansing.....	175	7	72	332	Yes.....	2,533	2,405
Saginaw.....	500	22	99	99	Yes.....	95	.....

## MINNESOTA.

Duluth.....	75	10	19	347	Yes.....	3,107	1,143
Minneapolis.....	63	27	.....	827	Yes.....	18,831	16,265
St. Paul.....	960	6	24	104	Yes.....	1,180	239

## MISSOURI.

Kansas City.....	1,335	26	147	553	Yes.....	7,395	6,854
St. Joseph.....	62	20	101	273	Yes.....	2,610	1,423
St. Louis (central).....	1,470	22	88	506	Yes.....	6,805	3,204

## NEBRASKA.

Omaha.....	44	22	77	418	Yes.....	4,443	2,446
------------	----	----	----	-----	----------	-------	-------

## NEW JERSEY.

Camden.....	.....	14	111	318	Yes.....	3,949	1,808
Newark.....	600	18	87	879	Yes.....	10,015	9,274
Paterson.....	3,658	8	14	240	Yes.....	1,311	1,290
Trenton.....	.....	44	102	192	Yes.....	1,161	532

TABLE 19.—Local Young Men's Christian Associations, with over 50 students each, reporting educational items for the school year 1912-13—Contd.

Associations.	Stand- ard books and read.	Educa- tional lectures, science and voca- tional talks.	Educa- tional club members.	Number of paid teachers.	Boy students 14 to 17 years old.	Different students 14 to 68 years old.	Special educa- tional vision.	Total expenses, educa- tional work.	Tuition recpis from students.	Inter- national certifi- cates won.
NEW YORK.										
Binghamton.....	800	25	22	7	.....	236	Y.es.....	\$1,922	\$485	.....
Brooklyn:										
Bedford Branch.....	.....	35	105	25	37	1,062	Y.es.....	30,598	27,027	.....
Central.....	9,005	50	57	57	171	934	Y.es.....	22,290	18,300	7
Eastern district.....	.....	29	57	6	9	156	Y.es.....	1,702	265	1
Greenpoint.....	.....	2	23	3	24	50	.....	274	236	.....
Buffalo (central).....	9,345	90	224	34	45	756	Y.es.....	20,589	14,614	37
Elmira.....	.....	13	205	.....	15	75	.....	65	.....	.....
New York:										
East side.....	390	12	279	26	112	627	Y.es.....	7,502	4,542	.....
French.....	.....	8	93	3	20	119	.....	703	140	.....
Harlem.....	2,394	95	55	15	63	718	Y.es.....	5,567	3,545	2
Twenty-third Street.....	23,753	.....	52	67	266	1,702	Y.es.....	41,611	35,183	8
Washington Heights.....	252	.....	17	4	30	110	.....	332	349	6
West side.....	76,468	.....	424	58	85	2,721	Y.es.....	83,044	77,707	22
Y. M. I.....	701	9	65	2	.....	113	.....	1,039	374	.....
Poughkeepsie.....	379	18	34	4	18	172	.....	693	306	17
Rochester.....	550	11	.....	.....	27	62	.....	127	.....	35
Rome.....	.....	9	25	9	.....	236	.....	985	82	.....
Syracuse.....	.....	5	141	7	7	145	.....	1,054	690	4
Tarrytown.....	150	12	.....	7	.....	55	.....	804	253	2
Troy.....	95	13	143	10	100	320	.....	2,377	515	12
Utica.....	.....	.....	9	4	9	107	Y.es.....	1,710	456	2
Albany (R. R.).....	1,763	38	.....	.....	.....	100	.....	316	.....	.....
Brooklyn (Navy).....	750	16	.....	.....	.....	54	.....	100	60	.....
Brooklyn (Fort Totten, Army).....	150	36	15	3	.....	102	.....	100	50	.....
NORTH CAROLINA.										
Charlotte.....	.....	34	90	8	116	146	.....	518	250	8
Kanapolis.....	1,024	10	62	3	37	82	.....	190	57	.....
NORTH DAKOTA.										
Fargo.....	.....	2	.....	4	.....	114	.....	575	536	5



OHIO.									
Akron.....	16	41	9	3	225	1,109	198	.....	8
Canton.....	13	50	10	21	121	1,637	1,311	.....	13
Cincinnati.....	175	175	37	52	921	29,386	24,135	.....	16
Cleveland (Central).....	13	48	36	79	1,580	28,583	22,944	.....	5
Columbus.....	7	.....	41	126	637	10,624	8,780	.....	25
Dayton.....	69	135	35	70	845	6,997	4,880	.....	5
Hamilton.....	37	178	21	143	334	1,541	1,921	.....	5
Lima.....	16	12	5	.....	91	865	740	.....	.....
Lorain.....	3	31	16	68	330	1,413	976	.....	.....
Mount Vernon.....	.....	.....	.....	.....	81	80	.....	.....	.....
Springfield.....	16	.....	18	66	269	3,332	2,114	.....	45
Toledo.....	10	63	0	19	269	1,880	1,300	.....	21
Xenia.....	5	200	4	38	54	327	498	.....	.....
Youngstown.....	20	.....	34	79	459	4,401	3,194	.....	.....
OREGON.									
Portland.....	73	209	58	281	1,506	28,383	22,269	.....	370
PENNSYLVANIA.									
Allentown.....	6,281	115	5	43	74	330	225	.....	1
Berwick.....	1,224	.....	7	8	80	257	256	.....	5
Burnham.....	350	130	2	50	75	290	100	.....	23
Butler.....	.....	.....	6	29	128	580	155	.....	11
Chester.....	31	35	5	19	75	405	177	.....	7
Coatesville.....	40	102	4	41	66	237	105	.....	11
Easton.....	21	.....	6	11	109	335	269	.....	.....
Erle.....	36	85	7	.....	412	2,690	1,043	.....	.....
Germanstown.....	50	97	5	.....	119	800	140	.....	.....
Hershey.....	.....	.....	5	.....	72	470	114	.....	.....
Lancaster.....	3,500	.....	1	7	167	282	208	.....	7
Monongahela.....	.....	.....	4	20	86	201	86	.....	1
New Castle.....	2,000	10	5	.....	143	273	.....	.....	.....
New Kensington.....	313	82	7	8	64	271	138	.....	.....
Norristown.....	3	.....	2	.....	65	194	90	.....	.....
Philadelphia:	3,000	14	.....	.....	.....	.....	.....	.....	.....
Central.....	6,979	52	48	212	2,176	20,175	13,775	.....	.....
Pittsburgh:	.....	.....	.....	.....	.....	.....	.....	.....	.....
Central.....	8	.....	7	.....	307	4,111	2,150	.....	22
East Liberty.....	16	180	12	31	1,109	1,109	296	.....	11
Pittston.....	560	44	12	66	129	403	200	.....	.....
Reading.....	.....	.....	1	23	74	76	.....	.....	.....
Scranton.....	6	355	16	93	454	4,027	2,201	.....	2
Washington.....	12	131	4	15	99	1,249	110	.....	13
West Chester.....	15	55	3	8	70	114	102	.....	4
Wilkes-Barre.....	.....	.....	9	24	211	1,893	1,130	.....	21
Williamsport.....	18	42	9	150	181	382	200	.....	.....
Wilmington.....	2,740	82	19	180	1,067	4,373	1,512	.....	12
York.....	32	45	6	22	87	710	301	.....	35
Belwood (R. R.).....	3,474	.....	.....	3	106	86	.....	.....	.....
Enola (R. R.).....	2,204	18	1	.....	50	259	.....	.....	.....

TABLE 19.—*Local Young Men's Christian Associations, with over 50 students each, reporting educational items for the school year 1912-13—Contd.*

Associations.	Stand- ard books read.	Educa- tional lectures, science and voca- tional talks.	Educa- tional club members.	Number of paid teachers.	Boy students 14 to 17 years old.	Different students 14 to 17 years old.	Special educa- tional super- vision.	Total expenses, educa- tional work.	Tuition receipts from students.	Inter- national certifi- cates won.
PENNSYLVANIA—continued.										
Philadelphia (P. R. R.).....	26,647	212	1	9	48	373	Yes.....	\$1,906	\$300	5
Reading (R. R.).....	336	1	120	3	.....	237	.....	100	.....	.....
Scranton (R. R.).....	911	26	109	6	.....	338	Yes.....	5,386	4,106	.....
RHODE ISLAND.										
Pawtucket.....	.....	10	70	6	.....	91	.....	434	414	.....
SOUTH CAROLINA.										
Greenville:	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Monaghan Mills.....	782	45	90	6	54	115	.....	290	130	.....
Woodside Cotton Mills.....	601	23	65	3	30	77	.....	274	46	.....
TENNESSEE.										
Chattanooga:	.....	3	.....	8	37	112	.....	587	489	14
Ducktown.....	710	11	86	5	.....	140	.....	144	44	.....
Knoxville.....	.....	1	106	7	29	260	Yes.....	1,570	253	17
Memphis.....	550	57	280	8	67	402	Yes.....	2,636	1,250	13
Nashville.....	.....	.....	.....	8	.....	51	Yes.....	3,080	876	.....
Chattanooga: Colored.....	40	42	25	4	.....	58	.....	80	78	.....
TEXAS.										
Dallas.....	.....	17	25	7	.....	208	.....	2,134	1,200	.....
Galveston.....	.....	14	.....	5	16	35	.....	227	.....	.....
Houston.....	.....	15	59	14	114	247	Yes.....	3,307	1,260	5
Sherman.....	58	90	330	1	22	62	.....	119	.....	.....
UTAH.										
Salt Lake City.....	440	10	.....	22	122	293	Yes.....	4,100	2,943	35
VERMONT.										
Proctor.....	.....	6	5	5	.....	61	.....	210	41	.....

VIRGINIA.										
Norfolk.....	3	32	6	15	141	Yes.....	893	492	.....	9
Richmond.....	5	.....	7	16	55	.....	959	140	.....	.....
Richmond (R. R.).....	19	.....	3	.....	239	.....	1,774	72	.....	.....
Newport News, colored.....	24	138	2	90	160	.....	184	.....	.....	.....
Norfolk:										
Navy.....	5	.....	4	.....	114	.....	100	.....	.....	.....
Colored.....	6	.....	2	.....	57	.....	145	100	.....	.....
Fort Monroe, Army.....	1	20	4	.....	90	.....	100	.....	.....	.....
WASHINGTON.										
Bellingham.....	22	36	5	30	67	.....	586	144	.....	.....
Hoquiam.....	2	.....	4	.....	125	.....	306	.....	.....	.....
North Yakima.....	.....	23	4	42	228	.....	1,295	1,328	.....	.....
Roslyn.....	2	.....	4	.....	59	.....	86	54	.....	.....
Seattle.....	69	342	43	272	1,397	Yes.....	21,585	13,725	.....	10
Spokane.....	25	56	14	69	279	Yes.....	7,050	4,925	.....	23
Tacoma.....	39	.....	13	23	236	Yes.....	3,810	1,821	.....	.....
WEST VIRGINIA.										
Wheeling.....	12	82	9	10	327	.....	1,002	798	.....	.....
WISCONSIN.										
Fond du Lac.....	2	11	2	3	65	.....	28	.....	.....	5
Milwaukee.....	47	15	30	239	444	Yes.....	4,640	3,631	.....	.....
Racine.....	1	.....	4	.....	64	.....	345	263	.....	.....



TABLE 20.—The State or provincial association aggregates, with over 50 students each, reporting educational items for the school year 1912-13.

States.	Stand- ard books read.	Educa- tional lectures, science and voca- tional talks.	Educa- tional club members.	Number of paid teachers.	Boy students 14 to 17 years old.	Different students 14 to 17 years old.	Special educa- tional super- vision.	Total expense, receipts from work.	Tuition receipts from students.	Inter- national certifi- cates won.
Eastern Canada.....	1,525	27	65	.....	31	80	Yes 3	\$734	\$115	2
Central Canada.....	8,599	295	815	100	448	3,299	Yes 3	28,938	20,658	54
Western Canada.....	1,931	184	824	36	107	1,355	Yes 2	9,825	5,417	15
Alabama.....	6,041	111	229	16	116	284	Yes 1	3,522	1,312	20
Arizona.....	.....	13	.....	4	.....	48	.....	621	264	.....
Arkansas.....	5,291	96	50	4	12	140	Yes 1	2,443	84	.....
California.....	2,038	319	911	99	506	3,320	Yes 3	67,411	55,429	11
Colorado.....	2,510	98	175	24	64	606	Yes 1	12,133	10,004	27
Connecticut.....	7,029	228	472	74	295	1,657	Yes 4	17,910	12,541	78
Delaware.....	134	7	25	22	62	234	Yes 1	3,740	1,916	22
District of Columbia.....	14,059	60	123	26	50	631	Yes 1	16,388	11,339	32
Florida.....	888	88	225	31	365	499	Yes 3	8,400	4,649	19
Georgia.....	1,112	37	94	7	73	186	.....	1,202	450	.....
Hawaii.....	505	23	114	15	44	268	Yes 1	3,123	1,383	15
Idaho.....	2,750	111	.....	2	27	.....	.....	789	103	.....
Illinois.....	9,913	677	953	137	957	4,637	Yes 4	50,337	35,952	128
Indiana.....	9,844	272	346	74	368	1,872	Yes 3	14,155	5,784	58
Iowa.....	641	302	560	23	82	1,053	.....	3,579	2,232	.....
Kansas.....	12,605	219	511	10	43	185	.....	2,580	1,137	.....
Kentucky.....	755	53	63	17	98	393	Yes 1	5,835	4,335	29
Louisiana.....	1,365	51	46	3	18	48	.....	5,254	4,43	.....
Maine.....	2,378	15	15	.....	27	64	.....	362	.....	.....
Maryland.....	1,959	99	70	34	334	975	Yes 1	12,155	9,136	11
Massachusetts.....	7,076	1,060	1,550	232	779	7,729	Yes 4	127,119	122,694	50
Michigan.....	1,429	807	1,378	93	419	2,739	Yes 3	28,857	25,135	38
Minnesota.....	7,862	86	804	47	83	1,400	Yes 2	24,243	18,245	.....
Missouri.....	16,414	281	969	77	345	1,422	Yes 3	17,977	13,567	42
Nebraska.....	1,008	123	338	22	77	418	Yes 1	5,184	2,745	9
New Hampshire.....	300	278	116	2	164	474	.....	474	12	.....
New Jersey.....	9,716	598	710	67	430	1,904	Yes 2	19,643	15,885	115
New York.....	200,659	918	2,847	355	1,150	10,975	Yes 11	231,261	188,376	203
North Carolina.....	2,849	85	1,183	20	185	387	.....	1,943	700	15
North Dakota.....	.....	3	20	14	34	149	.....	995	901	5
Ohio.....	10,831	723	1,126	298	850	6,436	Yes 6	96,289	81,159	154
Oregon.....	300	88	209	58	281	1,506	Yes 1	28,551	22,269	370
Pennsylvania.....	113,000	1,226	2,634	258	1,166	8,233	Yes 8	59,424	34,579	277
Rhode Island.....	717	13	137	11	76	189	.....	1,064	935	.....
South Carolina.....	4,090	222	336	25	220	470	.....	1,793	488	7

Tennessee.....	1,973	133	527	42	151	1,085	Yes 3.....	8,777	3,405	46
Texas.....	12,985	343	406	35	230	733	Yes 1.....	7,339	2,864	5
Utah.....	2,440	11	.....	22	122	243	Yes 1.....	4,265	2,943	35
Vermont.....	1,249	80	21	7	7	114	.....	523	41	.....
Virginia.....	17,311	109	241	28	157	793	Yes 1.....	5,476	1,833	28
Washington.....	7,938	234	536	88	436	2,415	Yes 3.....	35,191	28,443	33
West Virginia.....	430	33	148	11	10	379	.....	1,888	1,071	.....
Wisconsin.....	1,252	134	130	39	254	622	Yes 1.....	5,462	3,944	5
Total.....	601,183	11,168	23,821	2,646	11,599	72,842	Yes 30.....	990,415	714,035	2,153

TABLE 21.—*Summary for year 1912-13 classified.*

	Kinds of associations.							
	City.	Railroad.	County and town.	Colored.	Army and Navy.	Canal Zone.	Among boys. <sup>1</sup>	Total.
Reading rooms, periodicals.....	26,514	9,280	295	749	1,042	597	5,395	38,477
Libraries, books drawn and used.	308,945	211,450	1,900	1,198	48,234	29,456	75,306	601,183
Lectures and talks.....	6,821	2,047	1,840	300	114	46	2,082	11,168
Educational club members.....	19,276	1,704	1,563	626	101	611	7,259	23,821
Students in class work.....	67,828	2,477	1,031	710	720	76	11,599	72,842
Paid teachers.....	2,522	65	.....	25	27	7	336	2,646
Total expenses all educational features.....	\$946,994	\$32,200	.....	\$1,639	\$7,044	\$2,538	\$35,415	\$990,415
Receipts from tuition fees.....	\$705,475	\$5,933	.....	\$447	\$2,000	\$180	\$24,707	\$714,035
International certificates.....	2,114	37	4	.....	.....	.....	742	2,153
Students in class work outside building.....	11,113	94	.....	190	.....	.....	387	11,397
Students in regular day work.....	6,718	188	.....	28	.....	.....	1,745	6,934
Students in boys' summer schools	2,448	.....	.....	.....	.....	.....	2,418	2,448

<sup>1</sup> These figures under boys' departments are included in the totals under City, Railroad, etc.

TABLE 22.—*The following table shows the development of educational work from 1893, when this department of the international committee was organized.*

	1893	1897	1901	1905	1909	1911	1912	1913
Number of lectures and talks.....	1,900	3,929	1,041	3,353	4,936	8,220	9,432	11,168
Educational club members.....	3,250	4,730	4,681	11,899	19,550	22,169	22,667	23,821
Number in class lecture-series courses.....	.....	140	750	1,900	3,907	5,150	5,937	10,089
Expense of advertising.....	\$2,900	\$6,240	\$12,607	\$21,996	\$39,445	\$68,562	\$74,583	\$83,756
Number of associations with special supervision.....	1	7	21	36	60	69	74	81
Expense of supervision.....	\$2,000	\$6,816	\$17,739	\$51,877	\$130,821	\$171,549	\$185,639	\$191,328
Number of paid teachers.....	415	845	901	1,704	2,443	2,549	2,607	2,646
Total number of different students (day and evening).....	12,000	25,200	26,906	33,520	46,948	61,850	67,321	72,842
Employed boys in classes.....	.....	.....	1,326	2,900	7,521	9,734	11,185	11,599
Tuition receipts.....	\$2,000	\$18,000	\$48,000	\$158,508	\$355,595	\$528,206	\$629,534	\$714,035
Income from endowment.....	\$2,500	\$4,771	\$4,910	\$6,754	\$9,687	\$11,003	\$11,553	\$10,159
Number of international certificates won.....	.....	566	1,532	1,468	1,231	2,291	2,149	2,153
Students in association day courses.....	.....	64	560	1,860	3,060	4,281	5,464	6,934
Students in boys' summer schools.....	.....	.....	75	600	1,214	2,300	2,201	2,448
Students outside of building.....	.....	.....	350	1,700	5,130	8,569	11,039	11,397
Total expense, all features (advertising, supervision, etc.)...	\$72,000	\$118,000	\$193,000	\$305,082	\$570,070	\$727,889	\$907,047	\$990,415



## CHAPTER X.

### PUBLIC AND PRIVATE HIGH SCHOOLS.

The 11,277 public high schools reporting to the Bureau of Education in 1913 had 1,134,771 students, and the 2,168 private high schools had 148,238 students. The public high-school enrollment has more than doubled since 1902, and in the same time the private high-school enrollment has increased nearly 42 per cent.

The number of high-school students completing the four years' course is steadily increasing from year to year. In 1907 the number of students in the fourth year of public and private high schools was 89,882, or 12.25 per cent of the total enrollment, while in 1913 the fourth-year students numbered 177,589 or 13.94 per cent of the total enrollment.

In recent years there has been a substantial increase in the number of public high schools having four-year courses. In 1909 the number of such schools was 5,920, with 740,904 students, or 88.07 per cent of the public high-school enrollment for that year. In 1913 the number of these four-year high schools had increased to 7,839, with 1,034,940 students, or 91.20 per cent of the enrollment reported by the 11,277 public high schools.

*Distribution of public high schools with reference to length of course, 1912-13.*

Divisions.	High schools.		Teachers.		Students.		Percent- age of students in 4-year high schools.
	With 4 years.	All others.	In 4- year high schools.	In all others.	In 4- year high schools.	In all others.	
United States.....	7,839	3,438	47,788	5,950	1,034,940	99,831	91.20
North Atlantic Division.....	1,610	708	13,842	1,206	327,138	19,583	94.35
North Central Division.....	3,720	1,393	20,560	2,098	431,362	33,469	92.80
South Atlantic Division.....	642	621	2,846	1,116	60,090	19,704	75.31
South Central Division.....	1,064	580	4,569	1,168	97,204	19,716	83.14
Western Division.....	803	136	5,971	362	119,146	7,359	94.18

*Public high schools with four-year courses.*

Year.	Schools reported.	Teachers.	Students.	Per cent. <sup>1</sup>
1909.....	5,920	31,758	740,904	88.07
1910.....	6,421	35,332	806,834	88.17
1911.....	6,732	38,780	869,557	88.31
1912.....	7,686	45,480	997,555	90.25
1913.....	7,839	47,788	1,034,940	91.20

<sup>1</sup> Ratio of enrollment to public high-school enrollment.

*Number and per cent of students in each year of high-school course.*

## 1906-7.

Schools.	Schools re- port- ing by grades.	Total number of stud- ents re- ported by grades.	In first year.		In second year.		In third year.		In fourth year.	
			Num- ber.	Per cent of total.	Num- ber.	Per cent of total.	Num- ber.	Per cent of total.	Num- ber.	Per cent of total.
Public high schools...	7,624	667,305	288,748	43.27	182,156	27.30	118,485	17.75	77,916	11.68
Private high schools...	946	66,349	21,936	33.06	17,610	26.54	14,837	22.36	11,966	18.04
Total.....	8,570	733,654	310,684	42.35	199,766	27.23	133,322	18.17	89,882	12.25

## 1907-8.

Public high schools...	8,960	770,456	333,274	43.26	209,265	27.16	137,526	17.85	90,391	11.73
Private high schools...	1,172	79,554	26,761	33.64	21,403	26.90	17,381	21.85	14,009	17.61
Total.....	10,132	850,010	360,035	42.36	230,668	27.14	154,907	18.22	104,400	12.28

## 1908-9.

Public high schools...	9,317	841,273	364,138	43.28	226,129	26.88	149,955	17.83	101,051	12.01
Private high schools...	1,212	84,752	29,122	34.36	22,820	26.93	18,086	21.34	14,724	17.37
Total.....	10,529	926,025	393,260	42.47	248,949	26.88	168,041	18.15	115,775	12.50

## 1909-10.

Public high schools...	10,213	915,061	392,505	42.89	247,936	27.10	163,176	17.83	111,444	12.18
Private high schools...	1,657	107,278	37,775	35.21	29,136	27.16	22,693	21.15	17,674	16.48
Total.....	11,870	1,022,339	430,280	42.09	277,072	27.10	185,869	18.18	129,118	12.63

## 1910-11.

Public high schools...	10,234	984,677	421,335	42.79	263,213	26.73	176,990	17.97	123,139	12.51
Private high schools...	1,841	120,777	41,852	34.65	32,526	26.93	25,701	21.28	20,698	17.14
Total.....	12,075	1,105,454	463,187	41.90	295,739	26.75	202,691	18.34	143,837	13.01

## 1911-12.

Public high schools...	11,244	1,105,360	461,288	41.73	299,304	27.08	201,311	18.21	143,457	12.98
Private high schools...	1,900	130,768	45,572	34.85	35,092	26.84	27,335	20.90	22,769	17.41
Total.....	13,144	1,236,128	506,860	41.00	334,396	27.05	228,646	18.50	166,226	13.45

## 1912-13.

Public high schools...	11,277	1,134,771	464,625	40.94	305,678	26.94	211,352	18.63	153,116	13.49
Private high schools...	2,039	138,944	48,468	34.88	37,182	26.76	28,821	20.74	24,473	17.62
Total.....	13,316	1,273,715	513,093	40.28	342,860	26.92	240,173	18.86	177,589	13.94

*Public and private high-school students classified by years of course and by sex, 1912-13.*

Schools.	Schools reporting.	First year.		Second year.		Third year.		Fourth year.		Total.	
		Boys.	Girls.	Boys.	Girls.	Boys.	Girls.	Boys.	Girls.	Boys.	Girls.
Public high schools...	11, 277	215,587	249,038	134,387	171,291	89,501	121,851	62,483	90,633	501,958	632,813
Private high schools...	2,039	22,782	25,686	17,511	19,671	13,726	15,095	11,395	13,078	65,414	73,530
Total.....	13,316	238,369	274,724	151,898	190,962	103,227	136,946	73,878	103,711	567,372	706,343

*Public and private high schools since 1889-90.*

Year reported.	Public.			Private.			Total.		
	Schools.	Teachers.	Students.	Schools.	Teachers.	Students.	Schools.	Teachers.	Students.
1889-90.....	2,526	9,120	202,963	1,632	7,209	94,931	4,158	16,329	297,894
1890-91.....	2,771	8,270	211,596	1,714	6,231	98,400	4,485	14,501	309,996
1891-92.....	3,035	9,564	239,556	1,550	7,093	100,739	4,585	16,657	340,295
1892-93.....	3,218	10,141	254,023	1,575	7,199	102,375	4,793	17,340	356,398
1893-94.....	3,964	12,120	289,274	1,982	8,009	118,645	5,946	20,129	407,919
1894-95.....	4,712	14,122	350,099	2,180	8,559	118,347	6,982	22,681	468,446
1895-96.....	4,974	15,700	380,493	2,106	8,752	106,654	7,080	24,452	487,147
1896-97.....	5,109	16,809	409,433	2,100	9,574	107,633	7,209	26,383	517,066
1897-98.....	5,315	17,941	449,600	1,990	9,357	105,225	7,305	27,298	554,825
1898-99.....	5,495	18,718	476,227	1,957	9,410	103,838	7,452	28,128	580,065
1899-1900.....	6,005	20,372	519,251	1,978	10,117	110,797	7,983	30,489	630,048
1900-1901.....	6,318	21,778	541,730	1,892	9,775	108,221	8,210	31,553	649,951
1901-2.....	6,292	22,415	550,611	1,835	9,903	104,690	8,127	32,318	655,301
1902-3.....	6,800	24,349	592,213	1,690	9,416	101,847	8,490	33,795	694,060
1903-4.....	7,230	26,760	635,808	1,606	9,566	103,407	8,836	36,326	739,215
1904-5.....	7,576	28,461	679,702	1,627	9,850	107,207	9,203	38,311	786,909
1905-6.....	8,031	30,844	722,692	1,529	9,787	101,755	9,560	40,631	824,447
1906-7.....	8,804	32,774	751,081	1,434	8,956	97,110	10,238	41,730	848,191
1907-8.....	8,960	35,399	770,456	1,320	8,564	91,652	10,280	43,963	862,108
1908-9.....	9,317	37,491	841,273	1,301	8,704	93,656	10,618	46,195	934,929
1909-10.....	10,213	41,667	915,061	1,781	11,146	117,400	11,994	52,813	1,032,461
1910-11.....	10,234	45,167	984,677	1,979	12,073	130,649	12,213	57,240	1,115,326
1911-12.....	11,224	51,853	1,105,360	2,044	12,383	141,467	13,268	64,236	1,246,827
1912-13.....	11,277	53,738	1,134,771	2,168	13,354	148,238	13,445	67,092	1,283,009

*Relative progress of public and private high schools in 23 years.*

Year reported.	Per cent of number of schools.		Per cent of number of teachers.		Per cent of number of students.	
	Public.	Private.	Public.	Private.	Public.	Private.
1889-90.....	60.75	39.25	55.85	44.15	68.13	31.87
1890-91.....	61.78	38.22	57.03	42.97	68.26	31.74
1891-92.....	66.19	33.81	57.42	42.58	70.40	29.60
1892-93.....	66.23	33.77	60.25	39.75	70.78	29.22
1893-94.....	66.67	33.33	60.21	39.79	70.91	29.09
1894-95.....	63.37	31.63	62.26	37.74	74.74	25.26
1895-96.....	70.25	29.75	64.21	35.79	78.11	21.89
1896-97.....	70.87	29.13	63.71	36.29	79.18	20.82
1897-98.....	72.76	27.24	65.72	34.28	81.03	18.97
1898-99.....	73.74	26.26	66.55	33.45	82.10	17.90
1899-1900.....	75.22	24.78	66.82	33.18	82.41	17.59
1900-1901.....	76.95	23.05	69.02	30.98	83.35	16.65
1901-2.....	77.42	22.58	69.36	30.64	84.02	15.98
1902-3.....	80.04	19.96	72.05	27.95	85.33	14.67
1903-4.....	81.82	18.18	73.67	26.33	86.01	13.99
1904-5.....	82.32	17.68	74.29	25.71	86.38	13.62
1905-6.....	84.01	15.99	75.91	24.09	87.66	12.34
1906-7.....	85.99	14.01	78.54	21.46	88.55	11.45
1907-8.....	87.16	12.84	80.52	19.48	89.37	10.63
1908-9.....	87.75	12.25	81.16	18.84	89.98	10.02
1909-10.....	85.15	14.85	78.90	21.10	88.63	11.37
1910-11.....	83.80	16.20	78.91	21.09	88.29	11.71
1911-12.....	84.59	15.41	80.72	19.28	88.65	11.35
1912-13.....	83.87	16.13	80.10	19.90	88.45	11.55



TABLE 1.—Public high schools—Number of schools, secondary instructors, secondary students, and elementary pupils, 1912-13.

States.	Number of schools.	Secondary instructors.			Secondary students.			Colored secondary students, included in preceding column.			Elementary pupils, including all below secondary grades.
		Men.	Women.	Total.	Boys.	Girls.	Total.	Boys.	Girls.	Total.	
United States.....	11,277	23,412	30,326	53,738	501,958	632,813	1,134,771	5,672	10,902	16,574	154,341
North Atlantic Division...	2,318	6,005	9,043	15,048	157,513	189,208	346,721	991	1,457	2,448	19,692
North Central Division...	5,113	9,912	12,746	22,658	204,334	260,497	464,831	1,913	3,156	5,069	74,160
South Atlantic Division...	1,263	1,880	2,082	3,962	33,686	46,108	79,794	1,053	2,608	3,661	27,053
South Central Division...	1,644	2,847	2,890	5,737	49,614	67,306	116,920	1,514	3,370	4,884	23,873
Western Division.....	939	2,768	3,565	6,333	56,811	69,694	126,505	201	311	512	9,563
North Atlantic Division:											
Maine.....	181	218	377	595	5,217	6,720	11,937	3	11	14	392
New Hampshire.....	60	95	198	293	2,802	3,523	6,325	1	3	4	177
Vermont.....	71	88	175	263	2,329	2,925	5,254	1	2	3	615
Massachusetts.....	236	962	1,750	2,712	30,317	35,145	65,462	217	273	490	1,547
Rhode Island.....	22	136	170	306	3,385	3,700	7,085	53	52	105	226
Connecticut.....	64	201	464	665	7,264	8,688	15,952	51	63	114	509
New York.....	644	1,945	3,488	5,433	57,464	68,710	126,174	234	329	563	8,428
New Jersey.....	148	494	792	1,286	12,936	15,959	28,895	136	222	358	388
Pennsylvania.....	892	1,866	1,629	3,495	35,799	43,838	79,637	295	502	797	7,410
North Central Division:											
Ohio.....	825	1,827	1,572	3,399	34,080	39,665	73,745	358	543	901	11,728
Indiana.....	617	1,267	1,239	2,506	23,116	26,939	50,055	270	400	670	9,051
Illinois.....	656	1,490	1,791	3,281	31,123	38,261	69,384	319	533	852	11,736
Michigan.....	388	812	1,323	2,135	20,159	25,792	45,951	55	71	126	4,006
Wisconsin.....	304	688	1,194	1,882	16,733	20,343	37,076	10	11	21	696
Minnesota.....	239	672	1,062	1,734	13,690	19,318	33,008	30	39	69	643
Iowa.....	576	764	1,465	2,229	18,772	25,672	44,444	47	75	122	8,581
Missouri.....	434	815	897	1,712	16,473	22,016	38,489	523	878	1,401	6,663
North Dakota.....	158	216	297	513	3,020	4,180	7,206	0	1	1	5,582
South Dakota.....	139	189	258	447	3,120	4,421	7,541	0	3	3	3,083
Nebraska.....	365	457	724	1,181	9,694	13,638	23,332	21	32	53	7,323
Kansas.....	412	715	924	1,639	14,354	20,246	34,600	280	570	850	5,068
South Atlantic Division:											
Delaware.....	21	34	64	98	897	1,109	2,006	14	64	78	276
Maryland.....	91	244	281	525	4,350	5,924	10,274	169	414	583	2,012
District of Columbia.....	6	91	152	243	2,496	3,136	5,632	305	589	894	.....
Virginia.....	295	342	461	803	6,357	9,210	15,567	132	495	627	8,522
West Virginia.....	87	181	165	346	3,177	4,105	7,282	55	82	137	103
North Carolina.....	242	276	304	580	5,648	7,102	12,750	14	43	57	4,945
South Carolina.....	162	185	216	401	3,136	4,624	7,760	183	475	658	2,740
Georgia.....	273	410	322	732	6,084	8,468	14,552	95	280	375	6,425
Florida.....	86	117	117	234	1,541	2,430	3,971	86	166	252	2,030
South Central Division:											
Kentucky.....	180	300	310	610	5,202	6,947	12,149	189	439	628	2,860
Tennessee.....	179	312	295	607	5,619	7,594	13,213	170	409	639	2,779
Alabama.....	169	279	313	592	5,312	7,224	12,536	156	356	512	2,994
Mississippi.....	156	201	261	462	3,742	4,975	8,717	99	257	356	3,881
Louisiana.....	110	195	267	462	2,837	4,634	7,521	61	117	178	1,331
Texas.....	510	949	847	1,796	16,877	22,841	39,718	600	1,222	1,822	6,314
Arkansas.....	138	248	211	459	4,194	5,311	9,505	118	287	405	1,575
Oklahoma.....	202	363	386	749	5,781	7,780	13,561	121	223	344	2,139
Western Division:											
Montana.....	48	108	182	290	1,882	2,676	4,558	5	3	8	488
Wyoming.....	22	36	48	84	642	920	1,562	3	2	5	274
Colorado.....	120	338	455	793	7,515	9,634	17,149	56	69	125	1,191
New Mexico.....	28	51	45	96	834	888	1,722	3	4	7	256
Arizona.....	13	37	46	83	702	899	1,601	3	4	7	32
Utah.....	38	154	129	283	2,673	3,010	5,683	5	5	10	95
Nevada.....	16	29	37	66	371	541	912	1	2	3	.....
Idaho.....	68	151	158	309	2,453	3,069	5,522	.....	.....	.....	841
Washington.....	217	565	661	1,226	10,633	12,877	23,510	20	28	48	3,935
Oregon.....	138	273	345	618	5,563	7,061	12,624	14	12	26	2,109
California.....	231	1,026	1,459	2,485	23,543	28,119	51,662	91	182	273	342

TABLE 2.—Public high schools—Number of secondary or high-school students in leading courses of study in 1912-13.

States.	In academic courses.				In commercial courses.				In technical or manual training courses.			
	Schools-reporting.	Boys.	Girls.	Total.	Schools-reporting.	Boys.	Girls.	Total.	Schools-reporting.	Boys.	Girls.	Total.
United States....	11,122	383,760	496,479	880,239	2,091	69,135	84,907	154,042	1,173	68,356	9,379	77,735
North Atlantic Div....	2,287	108,720	131,932	240,652	689	35,020	44,128	79,148	146	17,161	5,532	22,693
North Central Div....	5,043	160,984	212,227	373,211	798	20,977	24,809	45,786	600	30,438	1,666	32,104
South Atlantic Div....	1,254	29,580	40,655	70,235	129	2,612	3,496	6,008	92	5,836	631	6,467
South Central Div....	1,627	45,335	61,259	106,624	145	2,142	2,519	4,661	131	5,078	460	5,538
Western Division....	911	39,141	50,376	89,517	330	8,484	9,955	18,439	204	9,843	1,090	10,933
North Atlantic Div.:												
Maine.....	180	4,077	5,165	9,242	56	871	1,362	2,233	6	211	0	211
New Hampshire.....	60	1,761	2,108	3,869	38	802	1,224	2,026	5	267	25	292
Vermont.....	70	1,781	2,290	4,071	30	413	601	1,014	2	49	15	64
Massachusetts.....	224	14,816	16,836	31,652	156	9,034	14,594	23,628	47	5,614	310	5,924
Rhode Island.....	20	1,543	1,739	3,282	14	780	1,267	2,047	2	775	0	775
Connecticut.....	63	4,672	4,632	9,304	40	4,170	4,437	8,607	5	1,009	426	1,435
New York.....	635	44,662	53,233	97,895	111	10,120	9,970	20,090	24	3,591	4,360	7,951
New Jersey.....	147	8,557	11,435	19,992	95	3,316	4,076	7,392	17	1,156	77	1,233
Pennsylvania.....	888	26,851	34,494	61,345	149	5,514	6,597	12,111	38	4,489	319	4,808
North Central Div.:												
Ohio.....	819	27,169	32,835	60,004	135	3,464	3,854	7,318	39	3,776	13	3,789
Indiana.....	605	19,307	22,828	42,135	62	1,290	1,516	2,806	69	3,075	830	3,905
Illinois.....	649	22,292	29,351	51,643	119	3,839	5,619	9,458	85	6,141	171	6,312
Michigan.....	378	15,840	20,969	36,809	95	2,501	3,152	5,653	34	2,348	146	2,494
Wisconsin.....	299	12,815	16,190	29,005	79	2,618	2,828	5,446	70	2,999	73	3,072
Minnesota.....	235	9,602	15,835	25,437	49	1,580	1,956	3,536	102	4,526	102	4,628
Iowa.....	564	15,330	21,220	36,550	64	1,600	1,755	3,075	53	1,812	173	1,985
Missouri.....	434	13,297	18,005	31,302	45	1,904	1,953	3,859	33	2,378	44	2,422
North Dakota.....	157	2,451	3,499	5,950	34	351	330	681	31	432	20	452
South Dakota.....	139	2,836	4,400	6,876	18	199	227	426	16	253	6	259
Nebraska.....	363	8,440	11,700	20,140	18	440	498	938	21	698	5	703
Kansas.....	401	11,605	15,755	27,360	80	1,291	1,299	2,590	53	2,000	83	2,083
South Atlantic Div.:												
Delaware.....	21	762	944	1,706	3	135	163	298	2	248	0	248
Maryland.....	90	3,829	5,027	8,856	43	479	867	1,346	31	2,475	60	2,535
Dist. Columbia.....	4	1,220	2,084	3,304	1	439	750	1,189	1	837	0	837
Virginia.....	295	5,666	8,195	13,861	18	466	567	1,033	20	642	101	743
West Virginia.....	87	2,728	3,486	6,214	15	355	374	729	6	141	0	141
North Carolina.....	242	5,483	8,866	12,349	14	138	173	311	3	223	7	230
South Carolina.....	162	3,100	4,540	7,640	8	40	59	99	7	235	0	235
Georgia.....	268	5,327	7,181	12,508	23	440	521	961	15	773	447	1,220
Florida.....	85	1,465	2,332	3,797	4	20	22	42	7	262	16	278
South Central Div.:												
Kentucky.....	180	4,724	6,296	11,020	17	283	657	940	21	916	0	916
Tennessee.....	178	4,973	6,638	11,611	22	442	481	923	9	407	0	407
Alabama.....	167	4,895	6,701	11,596	18	167	188	355	15	324	326	650
Mississippi.....	155	3,607	4,829	8,436	11	142	142	284	13	529	35	564
Louisiana.....	105	2,431	3,605	6,036	14	214	321	535	5	109	3	112
Texas.....	508	15,616	21,059	36,675	26	396	281	677	42	1,803	63	1,866
Arkansas.....	136	3,977	5,055	9,032	10	84	95	179	5	338	0	338
Oklahoma.....	198	5,112	7,106	12,218	27	414	354	768	21	652	33	685
Western Division:												
Montana.....	48	1,294	1,860	3,154	19	346	530	876	8	236	0	236
Wyoming.....	22	503	778	1,281	9	149	177	326	3	16	0	16
Colorado.....	113	5,539	7,351	12,890	33	1,100	1,143	2,243	20	1,213	469	1,682
New Mexico.....	28	798	839	1,637	3	36	49	85	1	10	0	10
Arizona.....	12	543	653	1,196	7	96	154	250	5	73	3	76
Utah.....	38	2,151	2,468	4,619	9	386	422	808	8	396	90	486
Nevada.....	16	327	479	806	7	40	57	97	2	40	10	50
Idaho.....	68	1,854	2,456	4,310	13	318	350	668	15	616	67	683
Washington.....	216	7,541	9,031	16,572	52	1,425	1,711	3,136	55	2,020	101	2,121
Oregon.....	137	4,585	5,938	9,973	23	540	619	1,159	9	791	9	800
California.....	213	14,006	19,073	33,079	155	4,048	4,743	8,791	68	4,432	341	4,773

States.	Training courses for teachers.				In agricultural courses.				In domestic economy.				
	Schools re- porting.	Boys.	Girls.	Total.	Schools re- porting.	Boys.	Girls.	Total.	Schools re- porting.	Boys.	Girls.	Total.	
United States.....	931	2,350	19,075	21,425	1,297	18,147	9,446	27,593	1,339	423	66,652	67,075	
North Atlantic Division.....	134	162	6,791	6,953	115	1,194	485	1,679	110	63	9,653	9,716	
North Central Division.....	574	1,501	9,494	10,995	720	8,472	5,193	13,665	681	28,979	29,236	29,236	
South Atlantic Division.....	69	171	583	754	104	1,608	743	2,351	127	19	7,875	7,894	
South Central Division.....	104	434	1,412	1,846	231	4,636	2,499	7,135	206	35	9,468	9,503	
Western Division.....	50	82	795	877	127	2,237	526	2,763	215	49	10,677	10,726	
North Atlantic Division:													
Maine.....	5	16	71	87	7	102	16	118	8	0	183	183	
New Hampshire.....					7	65	1	66	9	0	309	309	
Vermont.....	12	7	97	104	2	85	0	85	1	0	63	63	
Massachusetts.....	16	34	1,158	1,192	9	65	17	82	28	21	1,485	1,506	
Rhode Island.....										1	336	336	
Connecticut.....	6	1	429	430	1	11	10	21	1	0	36	36	
New York.....	68	44	2,909	2,953	36	500	118	618	26	42	4,481	4,523	
New Jersey.....	6	13	290	303	1	64	16	80	6	0	282	282	
Pennsylvania.....	21	47	1,837	1,884	52	302	307	609	30	0	2,478	2,478	
North Central Division:													
Ohio.....	43	99	259	358	94	905	892	1,797	33	0	3,133	3,133	
Indiana.....	7	42	225	267	86	969	436	1,405	88	13	2,493	2,506	
Illinois.....	42	84	1,659	1,743	29	387	101	488	74	19	3,323	3,342	
Michigan.....	18	40	227	267	41	627	316	943	35	51	1,963	2,014	
Wisconsin.....	26	66	460	526	52	981	290	1,271	89	82	3,712	3,794	
Minnesota.....	67	29	948	977	80	1,421	660	2,081	99	11	3,679	3,690	
Iowa.....	82	139	1,164	1,303	68	666	510	1,176	60	27	2,286	2,313	
Missouri.....	25	61	618	679	108	899	872	1,771	33	6	3,157	3,163	
North Dakota.....	26	35	153	188	22	167	92	259	33	37	578	615	
South Dakota.....	9	3	84	87	9	46	45	91	12	0	710	710	
Nebraska.....	89	420	1,445	1,865	30	344	444	788	31	2	896	898	
Kansas.....	140	483	2,232	2,735	101	1,060	535	1,595	94	9	3,049	3,058	
South Atlantic Division:													
Delaware.....	2	0	10	10					2	0	307	307	
Maryland.....	6	2	43	45	17	269	113	382	37	0	2,800	2,800	
District of Columbia.....										1	0	302	302
Virginia.....	25	40	264	304	31	420	266	686	21	10	1,054	1,064	
West Virginia.....	5	3	50	53	6	20	19	39	12	0	509	509	
North Carolina.....	10	43	68	111	18	195	119	314	12	0	814	814	
South Carolina.....	2	0	36	36	7	88	110	198	11	0	739	739	
Georgia.....	6	28	34	62	15	573	47	620	23	8	908	916	
Florida.....	13	55	78	133	10	43	69	112	8	1	442	443	
South Central Division:													
Kentucky.....	8	27	68	95	18	158	119	277	16	7	608	615	
Tennessee.....	20	75	223	298	38	620	193	813	29	0	1,358	1,358	
Alabama.....	13	40	156	196	26	924	1,020	1,944	15	0	962	962	
Mississippi.....	7	14	37	51	28	874	124	998	29	0	906	906	
Louisiana.....	6	74	462	536	21	357	8	365	22	0	548	548	
Texas.....	26	94	136	230	60	871	739	1,610	52	6	3,273	3,279	
Arkansas.....	19	81	206	287	21	385	157	542	10	0	728	728	
Oklahoma.....	5	29	124	153	19	447	139	586	33	22	1,085	1,107	
Western Division:													
Montana.....					3	42	3	45	11	0	420	420	
Wyoming.....	1	1	2	3									
Colorado.....	4	17	38	55	9	116	53	169	15	0	1,203	1,205	
New Mexico.....									1	0	22	22	
Arizona.....					2	40	0	40	4	0	90	90	
Utah.....					17	568	56	624	18	1	997	998	
Nevada.....	1	4	5	9	1	3	0	3	2	0	21	21	
Idaho.....	2	0	8	8	16	334	88	422	17	4	824	828	
Washington.....	4	11	45	56	33	418	119	537	56	21	2,773	2,794	
Oregon.....	26	34	587	621	10	127	97	224	26	11	1,240	1,251	
California.....	12	15	110	125	36	589	110	699	65	12	3,085	3,097	



TABLE 4.—*Public high schools—Number of secondary students in college preparatory courses in 1912-13.*

States.	In classical course.			In scientific courses.			Total number.		
	Boys.	Girls.	Total.	Boys.	Girls.	Total.	Boys.	Girls.	Total.
United States.....	13,285	19,113	32,398	23,894	8,051	31,945	37,179	27,164	64,343
North Atlantic Division.....	6,889	7,652	14,541	12,419	2,161	14,580	19,308	9,813	29,121
North Central Division.....	3,019	5,784	8,803	6,660	3,554	10,214	9,679	9,338	19,017
South Atlantic Division.....	749	1,090	1,839	748	346	1,094	1,497	1,436	2,933
South Central Division.....	1,028	1,656	2,684	988	651	1,639	2,016	2,307	4,323
Western Division.....	1,600	2,931	4,531	3,079	1,339	4,418	4,679	4,270	8,949
North Atlantic Division:									
Maine.....	300	338	638	288	59	347	588	397	985
New Hampshire.....	225	256	481	229	41	270	454	297	751
Vermont.....	90	124	214	152	45	197	242	169	411
Massachusetts.....	2,309	2,141	4,450	2,344	282	2,626	4,653	2,423	7,076
Rhode Island.....	202	180	382	157	46	203	359	226	585
Connecticut.....	219	290	509	323	24	347	542	314	856
New York.....	2,560	3,150	5,710	7,011	1,286	8,297	9,571	4,436	14,007
New Jersey.....	308	440	748	562	55	617	870	495	1,365
Pennsylvania.....	676	733	1,409	1,353	323	1,676	2,029	1,056	3,085
North Central Division:									
Ohio.....	746	1,278	2,024	1,145	615	1,760	1,891	1,893	3,784
Indiana.....	372	696	1,068	451	213	664	823	909	1,732
Illinois.....	433	828	1,261	1,161	384	1,545	1,594	1,212	2,806
Michigan.....	153	429	582	467	159	626	620	588	1,208
Wisconsin.....	198	301	499	617	233	850	815	534	1,349
Minnesota.....	173	523	696	1,476	1,179	2,655	1,649	1,702	3,351
Iowa.....	288	688	976	482	291	773	770	979	1,749
Missouri.....	245	360	605	257	112	369	502	472	974
North Dakota.....	29	81	110	74	28	102	103	109	212
South Dakota.....	75	117	192	157	103	260	232	220	452
Nebraska.....	80	163	243	169	109	278	249	272	521
Kansas.....	227	320	547	204	128	332	431	448	879
South Atlantic Division:									
Delaware.....	4	16	20	19	9	28	23	25	48
Maryland.....	85	89	174	73	18	91	158	107	265
District of Columbia.....	105	215	320	291	98	389	396	313	709
Virginia.....	124	125	249	88	33	121	212	158	370
West Virginia.....	31	44	75	32	10	42	63	54	117
North Carolina.....	93	144	237	54	33	87	147	177	324
South Carolina.....	74	110	184	33	16	49	107	126	233
Georgia.....	215	296	511	121	99	220	336	395	731
Florida.....	18	51	69	37	30	67	55	81	136
South Central Division:									
Kentucky.....	109	180	289	140	144	284	249	324	573
Tennessee.....	134	260	394	89	38	127	223	298	521
Alabama.....	58	121	179	49	42	91	107	163	270
Mississippi.....	29	39	68	19	17	36	48	56	104
Louisiana.....	42	53	95	50	18	68	92	71	163
Texas.....	386	690	1,076	424	285	709	810	975	1,785
Arkansas.....	153	184	337	68	56	124	221	240	461
Oklahoma.....	117	129	246	149	51	200	266	180	446
Western Division:									
Montana.....	34	124	158	76	25	101	110	149	259
Wyoming.....	12	32	44	32	6	38	44	38	82
Colorado.....	24	85	109	94	45	139	118	130	248
New Mexico.....	21	12	33	18	1	19	39	13	52
Arizona.....	2	9	11	5	2	7	7	11	18
Utah.....	4	8	12	4	0	4	8	8	16
Nevada.....	3	7	10	48	35	83	51	42	93
Idaho.....	20	27	47	30	11	41	30	38	68
Washington.....	248	435	683	731	185	916	979	620	1,599
Oregon.....	243	375	618	278	86	364	521	461	982
California.....	989	1,817	2,806	1,763	943	2,706	2,732	2,760	5,512

TABLE 5.—Public high schools—Number of graduates and number of college preparatory students in graduating class of 1913.

States.	Graduates in the class of 1913.			College preparatory students in graduating class of 1913.			Students in graduating class preparing for other higher institutions.		
	Boys.	Girls.	Total.	Boys.	Girls.	Total.	Boys.	Girls.	Total.
United States.....	59,106	88,968	148,074	26,780	25,140	51,920	6,431	17,404	23,835
North Atlantic Division.....	17,304	26,101	43,405	7,615	4,553	12,168	2,024	7,137	9,161
North Central Division.....	28,037	40,331	68,368	11,797	12,038	23,835	3,212	6,595	9,807
South Atlantic Division.....	3,338	6,125	9,463	1,687	2,310	3,997	297	845	1,142
South Central Division.....	4,463	7,754	12,217	2,338	2,983	5,321	448	1,146	1,594
Western Division.....	5,964	8,657	14,621	3,343	3,256	6,599	450	1,681	2,131
North Atlantic Division:									
Maine.....	670	1,176	1,846	337	201	538	73	312	385
New Hampshire.....	403	557	960	137	85	222	49	121	170
Vermont.....	416	529	945	177	108	285	33	81	114
Massachusetts.....	3,820	5,231	9,051	1,404	771	2,175	413	1,203	1,616
Rhode Island.....	334	481	815	179	63	242	25	147	172
Connecticut.....	861	1,359	2,220	360	173	533	49	217	266
New York.....	4,814	7,616	12,430	2,490	1,662	4,152	527	2,137	2,664
New Jersey.....	1,355	2,130	3,485	599	257	856	158	887	1,045
Pennsylvania.....	4,631	7,022	11,653	1,932	1,233	3,165	697	2,032	2,729
North Central Division:									
Ohio.....	5,107	6,722	11,829	2,251	2,210	4,461	465	833	1,298
Indiana.....	3,555	4,303	7,858	1,517	1,492	3,009	603	860	1,463
Illinois.....	3,867	5,376	9,243	1,641	1,448	3,089	361	814	1,175
Michigan.....	2,662	3,925	6,587	1,138	1,189	2,327	301	721	1,022
Wisconsin.....	2,437	3,367	5,804	909	824	1,733	288	692	980
Minnesota.....	1,736	2,857	4,593	798	824	1,622	137	593	730
Iowa.....	2,646	4,184	6,830	1,163	1,463	2,626	180	394	574
Missouri.....	2,064	3,168	5,232	715	723	1,438	307	585	892
North Dakota.....	293	486	779	162	161	323	27	124	151
South Dakota.....	420	693	1,113	194	237	431	50	128	178
Nebraska.....	1,490	2,453	3,943	520	608	1,128	312	568	880
Kansas.....	1,700	2,797	4,557	789	859	1,648	181	283	464
South Atlantic Division:									
Delaware.....	90	162	252	26	21	47	23	61	84
Maryland.....	509	881	1,390	123	135	258	25	151	176
District of Columbia.....	237	467	704	92	50	142	21	79	100
Virginia.....	547	1,006	1,553	296	311	607	62	198	260
West Virginia.....	329	533	862	172	217	389	45	114	159
North Carolina.....	473	839	1,312	314	483	797	31	56	87
South Carolina.....	430	835	1,265	277	466	743	33	63	96
Georgia.....	579	1,105	1,684	297	488	785	45	77	122
Florida.....	144	297	441	90	139	229	12	46	58
South Central Division:									
Kentucky.....	546	937	1,483	242	298	540	39	163	202
Tennessee.....	441	801	1,242	206	233	439	50	85	135
Alabama.....	405	737	1,142	246	284	530	26	70	96
Mississippi.....	361	693	1,054	207	392	599	43	77	120
Louisiana.....	263	644	907	157	179	336	26	228	254
Texas.....	1,515	2,567	4,082	780	1,022	1,802	186	378	564
Arkansas.....	341	515	856	188	223	411	31	44	75
Oklahoma.....	591	860	1,451	312	352	664	47	101	148
Western Division:									
Montana.....	198	343	541	117	158	275	9	28	37
Wyoming.....	55	124	179	26	47	73	7	17	24
Colorado.....	826	1,242	2,068	470	503	973	66	173	239
New Mexico.....	101	112	213	39	37	76	22	29	51
Arizona.....	82	100	182	38	24	62	9	18	27
Utah.....	261	299	560	142	114	256	31	75	106
Nevada.....	52	74	126	28	23	51	0	9	9
Idaho.....	282	391	673	183	173	356	38	82	120
Washington.....	1,141	1,534	2,675	706	640	1,346	78	250	328
Oregon.....	564	928	1,492	333	416	749	41	87	128
California.....	2,402	3,510	5,912	1,261	1,121	2,382	149	913	1,062

TABLE 6.—*Public high schools—Proportion of boys and girls, per cent of students pursuing certain courses, per cent of graduates, etc., in 1913.*

States.	Total number of secondary students.	Per cent of total number.					Per cent of graduates prepared for college.
		Boys.	Girls.	College classical preparatory students.	College scientific preparatory students.	Graduates in 1913.	
United States .....	1, 134, 771	44.23	55.77	2.86	2.82	13.05	35.06
North Atlantic Division .....	346, 721	45.43	54.57	4.19	4.21	12.52	28.03
North Central Division .....	464, 831	43.96	56.04	1.89	2.20	14.71	34.86
South Atlantic Division .....	79, 794	42.22	57.78	2.30	1.37	11.86	42.24
South Central Division .....	116, 920	42.43	57.57	2.30	1.40	10.45	43.55
Western Division .....	126, 505	44.91	55.09	3.58	3.49	11.56	45.13
North Atlantic Division:							
Maine .....	11, 937	43.70	56.30	5.34	2.91	15.46	29.14
New Hampshire .....	6, 325	44.30	55.70	7.60	4.27	15.18	23.13
Vermont .....	5, 254	44.33	55.67	4.07	3.75	17.99	30.16
Massachusetts .....	65, 462	46.31	53.69	6.80	4.01	13.83	24.03
Rhode Island .....	7, 085	47.78	52.22	5.39	2.87	11.50	29.69
Connecticut .....	15, 952	45.54	54.46	3.19	2.18	13.92	24.01
New York .....	126, 174	45.54	54.46	4.53	6.58	9.85	33.40
New Jersey .....	28, 895	44.77	55.23	2.59	2.14	12.06	24.56
Pennsylvania .....	79, 637	44.95	55.05	1.77	2.10	14.63	27.16
North Central Division:							
Ohio .....	73, 745	46.21	53.79	2.74	2.39	16.04	37.71
Indiana .....	50, 055	46.18	53.82	2.13	1.33	15.70	38.29
Illinois .....	69, 384	44.86	55.14	1.82	2.23	13.32	33.42
Michigan .....	45, 951	43.87	56.13	1.27	1.36	14.33	35.33
Wisconsin .....	37, 076	45.13	54.87	1.35	2.29	15.65	29.86
Minnesota .....	33, 008	41.47	58.53	2.11	8.04	13.91	35.31
Iowa .....	44, 444	42.24	57.76	2.20	1.74	15.37	38.45
Missouri .....	38, 489	42.80	57.20	1.57	.96	13.59	27.48
North Dakota .....	7, 206	41.91	58.09	1.53	1.42	10.81	41.46
South Dakota .....	7, 541	41.37	58.63	2.55	3.45	14.76	38.72
Nebraska .....	23, 332	41.55	58.45	1.04	1.19	16.81	28.61
Kansas .....	34, 600	41.49	58.51	1.58	.96	13.17	36.16
South Atlantic Division:							
Delaware .....	2, 006	44.72	55.28	1.00	1.40	12.56	18.65
Maryland .....	10, 274	42.34	57.66	1.69	.89	13.53	18.56
District of Columbia .....	5, 632	44.32	55.68	5.68	6.91	12.50	20.17
Virginia .....	15, 567	40.84	59.16	1.60	.78	9.98	39.09
West Virginia .....	7, 282	43.63	56.37	1.03	.58	11.84	45.13
North Carolina .....	12, 750	44.30	55.70	1.86	.68	10.29	60.75
South Carolina .....	7, 760	40.41	59.59	2.37	.63	16.30	58.74
Georgia .....	14, 552	41.81	58.19	3.51	1.51	11.57	46.62
Florida .....	3, 971	38.81	61.19	1.74	1.69	11.11	51.93
South Central Division:							
Kentucky .....	12, 149	42.82	57.18	2.38	2.34	12.21	36.41
Tennessee .....	13, 213	42.53	57.47	2.98	.96	9.40	35.35
Alabama .....	12, 536	42.37	57.63	1.43	.73	9.11	46.41
Mississippi .....	8, 717	42.93	57.07	.78	.41	12.09	56.83
Louisiana .....	7, 521	38.39	61.61	1.26	.90	12.06	37.05
Texas .....	39, 718	42.49	57.51	2.71	1.79	10.28	44.15
Arkansas .....	9, 505	44.12	55.88	3.55	1.30	9.01	48.01
Oklahoma .....	13, 561	42.63	57.37	1.81	1.47	10.70	45.76
Western Division:							
Montana .....	4, 558	41.29	58.71	3.47	2.22	11.87	50.83
Wyoming .....	1, 562	41.10	58.90	2.82	2.43	11.46	40.78
Colorado .....	17, 149	43.82	56.18	.64	.81	12.06	47.05
New Mexico .....	1, 722	48.43	51.57	1.92	1.10	12.37	35.68
Arizona .....	1, 601	43.85	56.15	.69	.44	11.37	34.07
Utah .....	5, 683	47.04	52.96	.21	.07	9.85	45.71
Nevada .....	912	40.68	59.32	1.10	9.10	13.82	40.48
Idaho .....	5, 522	44.42	55.58	.85	.74	12.19	52.90
Washington .....	23, 510	45.23	54.77	2.91	3.90	11.38	50.32
Oregon .....	12, 624	44.07	55.93	4.90	2.88	11.82	50.20
California .....	51, 662	45.51	54.49	5.43	5.24	11.44	40.29



TABLE 7.—Public high schools in cities of 8,000 population and over, 1912-13.

States.	Schools.	Secondary instructors.			Secondary students.			Average teachers to a high school.	Average students to a teacher.	Average students to a high school.
		Men.	Women.	Total.	Boys.	Girls.	Total.			
United States.....	958	8,464	12,623	21,087	244,059	293,679	537,738	22.0	25.5	561.3
North Atlantic Division.....	345	3,402	5,159	8,561	106,985	121,060	228,045	24.8	26.6	661.0
North Central Division.....	314	2,963	4,331	7,294	80,937	97,099	178,036	23.2	24.4	567.0
South Atlantic Division.....	88	475	713	1,188	12,366	17,693	30,059	13.4	25.3	341.6
South Central Division.....	120	564	907	1,471	14,047	22,278	36,325	12.3	24.7	302.7
Western Division.....	91	1,060	1,513	2,573	29,724	35,549	65,273	28.3	25.4	717.3
North Atlantic Division:										
Maine.....	10	37	100	137	1,638	1,984	3,622	13.7	26.4	362.2
New Hampshire.....	8	32	92	124	1,466	1,863	3,329	15.5	26.8	416.1
Vermont.....	4	14	43	57	576	657	1,233	14.3	21.6	308.3
Massachusetts.....	88	765	1,304	2,069	25,172	28,448	53,620	23.5	25.9	609.3
Rhode Island.....	15	128	155	283	3,203	3,475	6,678	18.9	23.6	445.2
Connecticut.....	22	154	335	489	5,882	6,770	12,652	22.2	25.9	575.1
New York.....	78	1,237	1,897	3,134	41,512	46,252	87,764	40.2	28.0	1,125.2
New Jersey.....	36	305	419	724	8,553	9,826	18,379	20.1	25.4	510.5
Pennsylvania.....	84	730	814	1,544	18,983	21,785	40,768	18.4	26.4	485.3
North Central Division:										
Ohio.....	66	612	720	1,332	15,999	17,914	33,913	20.2	25.5	513.8
Indiana.....	34	295	429	724	7,395	9,099	16,494	21.3	22.8	485.1
Illinois.....	64	666	864	1,530	16,968	19,780	36,748	23.9	24.0	574.2
Michigan.....	41	321	581	902	9,684	11,500	21,184	22.0	23.5	516.7
Wisconsin.....	26	228	396	624	6,836	7,431	14,267	24.0	22.9	548.7
Minnesota.....	15	162	317	509	6,198	7,640	13,838	33.9	27.2	922.5
Iowa.....	20	157	302	459	4,809	6,033	10,842	23.0	23.6	542.1
Missouri.....	23	295	343	638	7,030	9,376	16,406	27.7	23.7	713.3
North Dakota.....	2	11	25	36	370	464	834	18.0	23.2	417.0
South Dakota.....	3	25	30	55	463	562	1,025	18.3	18.6	341.7
Nebraska.....	5	45	129	174	1,776	2,245	4,021	34.8	23.1	804.2
Kansas.....	15	116	195	311	3,409	5,055	8,464	20.7	27.2	564.3
South Atlantic Division:										
Delaware.....	2	15	34	49	551	639	1,190	24.5	24.3	595.0
Maryland.....	11	115	121	236	2,617	3,292	5,909	21.5	25.0	537.2
District of Columbia.....	6	91	152	243	2,496	3,136	5,632	40.5	23.2	938.7
Virginia.....	13	65	125	190	1,941	3,198	5,139	14.6	27.0	395.3
West Virginia.....	15	60	69	129	1,454	1,888	3,342	8.6	25.9	222.8
North Carolina.....	9	31	60	91	1,006	1,329	2,335	10.1	25.7	259.4
South Carolina.....	9	18	45	63	437	1,070	1,507	7.0	23.9	167.4
Georgia.....	19	68	85	153	1,524	2,564	4,088	8.1	26.7	215.2
Florida.....	4	12	22	34	340	577	917	8.5	27.0	229.3
South Central Division:										
Kentucky.....	18	95	137	232	2,410	3,230	5,640	12.9	24.3	313.3
Tennessee.....	10	60	84	144	1,385	2,439	3,824	14.4	26.6	382.4
Alabama.....	10	49	90	139	1,324	2,347	3,671	13.9	26.4	367.1
Mississippi.....	11	24	61	85	710	1,305	2,015	7.7	23.7	183.2
Louisiana.....	8	39	92	131	875	2,038	2,913	16.4	22.2	364.1
Texas.....	42	201	309	510	5,323	7,849	13,172	12.1	25.8	313.6
Arkansas.....	9	44	52	96	781	1,293	2,074	10.7	21.6	230.4
Oklahoma.....	12	52	82	134	1,239	1,777	3,016	11.2	22.5	251.3
Western Division:										
Montana.....	5	36	66	102	795	1,184	1,979	20.4	19.4	395.8
Wyoming.....	3	8	15	23	254	334	588	7.7	25.6	196.0
Colorado.....	13	134	233	367	4,335	5,239	9,574	28.2	26.1	736.5
New Mexico.....	1	1	7	8	116	111	227	8.0	28.4	227.0
Arizona.....	3	16	22	38	395	478	873	12.7	23.0	291.0
Utah.....	2	39	57	96	974	1,229	2,203	48.0	22.9	1,101.5
Nevada.....	1	4	6	10	100	116	216	10.0	21.6	216.0
Idaho.....	2	22	21	43	367	487	854	21.5	19.9	427.0
Washington.....	16	234	303	537	5,973	7,251	13,224	33.6	24.6	826.5
Oregon.....	6	61	131	192	2,173	2,922	5,095	32.0	26.5	849.2
California.....	39	505	652	1,157	14,242	16,198	30,440	29.7	26.3	780.5

TABLE 8.—Public high schools outside of cities of 8,000 population and over, 1912-13.

States.	Schools.	Secondary instructors.			Secondary students.			Average teachers to a high school.	Average students to a teacher.	Average students to a high school.
		Men.	Women.	Total.	Boys.	Girls.	Total.			
United States.....	10,319	14,948	17,703	32,651	257,899	339,134	597,033	3.2	18.3	57.9
North Atlantic Division...	1,973	2,603	3,884	6,487	50,528	68,148	118,676	3.3	18.3	60.2
North Central Division...	4,799	6,949	8,415	15,364	123,397	163,398	286,795	3.2	18.7	59.8
South Atlantic Division...	1,175	1,405	1,369	2,774	21,320	28,415	49,735	2.4	17.9	42.3
South Central Division...	1,524	2,283	1,983	4,266	35,567	45,028	80,595	2.8	18.9	52.9
Western Division.....	848	1,708	2,052	3,760	27,087	34,145	61,232	4.4	16.3	72.2
North Atlantic Division:										
Maine.....	171	181	277	458	3,579	4,736	8,315	2.7	18.2	48.6
New Hampshire.....	52	63	106	169	1,336	2,996	4,332	3.3	17.7	57.6
Vermont.....	67	74	132	206	1,753	2,268	4,021	3.1	19.5	60.0
Massachusetts.....	148	197	446	643	5,145	6,697	11,842	4.3	18.4	80.0
Rhode Island.....	7	8	15	23	182	225	407	3.3	17.7	58.1
Connecticut.....	42	47	129	176	1,382	1,918	3,300	4.2	18.8	78.6
New York.....	566	708	1,591	2,299	15,952	22,458	38,410	4.1	16.7	67.9
New Jersey.....	112	189	373	562	4,383	6,133	10,516	5.0	18.7	93.9
Pennsylvania.....	808	1,136	815	1,951	16,816	22,053	38,869	2.4	19.9	48.1
North Central Division:										
Ohio.....	759	1,215	852	2,067	18,081	21,751	39,832	2.7	19.3	52.5
Indiana.....	583	972	810	1,782	15,721	17,840	33,561	3.1	18.8	57.6
Illinois.....	592	824	927	1,751	14,155	18,481	32,636	3.0	18.6	55.1
Michigan.....	347	491	742	1,233	10,475	14,292	24,767	3.6	20.1	71.4
Wisconsin.....	278	460	798	1,258	9,897	12,912	22,809	4.5	18.1	82.0
Minnesota.....	224	480	745	1,225	7,492	11,678	19,170	5.5	15.6	85.6
Iowa.....	556	607	1,163	1,770	13,963	19,639	33,602	3.2	19.0	60.4
Missouri.....	411	520	554	1,074	9,443	12,640	22,083	2.6	20.6	53.7
North Dakota.....	156	205	272	477	2,650	3,722	6,372	3.0	13.4	40.8
South Dakota.....	136	164	228	392	2,657	3,859	6,516	2.9	16.6	47.9
Nebraska.....	360	412	595	1,007	7,918	11,393	19,311	2.8	19.2	53.6
Kansas.....	397	599	729	1,328	10,945	15,191	26,136	3.3	19.7	65.8
South Atlantic Division:										
Delaware.....	19	19	30	49	346	470	816	2.6	16.7	42.9
Maryland.....	80	129	160	289	1,733	2,632	4,365	3.6	15.1	54.6
District of Columbia.....										
Virginia.....	282	277	336	613	4,416	6,012	10,048	2.2	16.4	35.6
West Virginia.....	72	121	96	217	1,723	2,217	3,940	3.0	18.2	54.7
North Carolina.....	233	245	244	489	4,642	5,773	10,415	2.1	21.3	44.7
South Carolina.....	153	167	171	338	2,699	3,554	6,253	2.2	18.5	40.9
Georgia.....	254	342	237	579	4,560	5,904	10,464	2.3	18.1	41.2
Florida.....	82	105	95	200	1,201	1,853	3,054	2.4	15.3	37.2
South Central Division:										
Kentucky.....	162	205	173	378	2,792	3,717	6,509	2.3	17.2	40.2
Tennessee.....	169	252	211	463	4,234	5,155	9,389	2.7	20.3	55.6
Alabama.....	159	230	223	453	3,988	4,877	8,865	2.8	19.6	55.8
Mississippi.....	145	177	200	377	3,032	3,670	6,702	2.6	17.8	46.2
Louisiana.....	102	156	175	331	2,012	2,596	4,608	3.2	13.9	45.2
Texas.....	468	748	538	1,286	11,554	14,992	26,546	2.7	20.6	56.7
Arkansas.....	129	204	159	363	3,413	4,018	7,431	2.8	20.5	57.6
Oklahoma.....	190	311	304	615	4,542	6,003	10,545	3.2	17.1	55.5
Western Division:										
Montana.....	43	72	116	188	1,087	1,492	2,579	4.4	13.7	60.0
Wyoming.....	19	28	33	61	383	586	974	3.2	16.0	51.3
Colorado.....	107	204	222	426	3,180	4,395	7,575	4.0	17.8	70.8
New Mexico.....	27	50	38	88	718	777	1,495	3.3	17.0	55.4
Arizona.....	10	21	24	45	307	421	728	4.5	16.2	72.8
Utah.....	36	115	72	187	1,699	1,781	3,480	5.2	18.6	96.7
Nevada.....	15	25	31	56	271	425	696	3.7	12.4	46.4
Idaho.....	66	129	137	266	2,086	2,582	4,668	4.0	17.5	70.7
Washington.....	201	331	358	689	4,660	5,626	10,286	3.4	14.9	51.2
Oregon.....	132	212	214	426	3,390	4,139	7,529	3.2	17.7	57.0
California.....	192	521	807	1,328	9,301	11,921	21,222	6.9	16.0	110.5

TABLE 9.—*Public high schools reporting a four years' course of study in 1912-13—Teachers of high-school students and enrollment of students in high-school grades.*

States.	Number of schools.	High-school teachers.			Students in the four high-school grades.		
		Men.	Women.	Total.	Boys.	Girls.	Total.
United States.....	7, 839	19, 589	28, 199	47, 788	457, 694	577, 246	1, 034, 940
North Atlantic Division.....	1, 610	5, 222	8, 620	13, 842	149, 013	178, 125	327, 138
North Central Division.....	3, 720	8, 460	12, 100	20, 560	189, 552	241, 810	431, 362
South Atlantic Division.....	642	1, 227	1, 619	2, 846	25, 500	34, 590	60, 090
South Central Division.....	1, 064	2, 125	2, 444	4, 569	40, 914	56, 290	97, 204
Western Division.....	803	2, 555	3, 416	5, 971	52, 715	66, 431	119, 146
North Atlantic Division:							
Maine.....	173	210	376	586	5, 143	6, 642	11, 785
New Hampshire.....	52	89	192	281	2, 716	3, 412	6, 128
Vermont.....	57	77	167	244	2, 149	2, 822	4, 971
Massachusetts.....	230	947	1, 735	2, 682	30, 043	34, 830	64, 873
Rhode Island.....	20	134	168	302	3, 367	3, 687	7, 054
Connecticut.....	55	194	455	649	7, 182	8, 546	15, 728
New York.....	569	1, 866	3, 415	5, 281	56, 771	67, 801	124, 572
New Jersey.....	115	463	749	1, 212	12, 532	15, 380	27, 912
Pennsylvania.....	339	1, 242	1, 363	2, 605	29, 110	35, 005	64, 115
North Central Division:							
Ohio.....	496	1, 412	1, 419	2, 831	30, 156	35, 002	65, 158
Indiana.....	534	1, 182	1, 222	2, 404	22, 399	26, 200	48, 599
Illinois.....	438	1, 268	1, 709	2, 977	29, 099	35, 502	64, 601
Michigan.....	350	767	1, 300	2, 067	19, 742	25, 204	44, 946
Wisconsin.....	299	663	1, 180	1, 843	16, 432	20, 126	36, 558
Minnesota.....	233	661	1, 056	1, 717	13, 582	19, 215	32, 797
Iowa.....	427	648	1, 389	2, 037	17, 211	23, 595	40, 806
Missouri.....	210	586	810	1, 396	13, 875	18, 718	32, 593
North Dakota.....	114	169	273	442	2, 611	3, 668	6, 279
South Dakota.....	99	158	234	392	2, 862	4, 005	6, 867
Nebraska.....	186	300	611	911	7, 911	11, 256	19, 167
Kansas.....	334	646	897	1, 543	13, 672	19, 319	32, 991
South Atlantic Division:							
Delaware.....	8	21	50	71	710	835	1, 545
Maryland.....	71	222	272	494	4, 135	5, 599	9, 734
District of Columbia.....	6	91	152	243	2, 496	3, 136	5, 632
Virginia.....	182	252	382	634	5, 192	7, 648	12, 840
West Virginia.....	61	146	147	293	2, 812	3, 635	6, 447
North Carolina.....	119	159	232	391	4, 005	5, 109	9, 114
South Carolina.....	37	43	79	122	917	1, 392	2, 309
Georgia.....	95	200	199	399	3, 838	5, 075	8, 913
Florida.....	63	93	106	199	1, 395	2, 161	3, 556
South Central Division:							
Kentucky.....	142	259	293	552	4, 851	6, 509	11, 360
Tennessee.....	104	216	222	438	4, 283	5, 743	10, 026
Alabama.....	107	214	276	490	4, 633	6, 323	10, 956
Mississippi.....	74	118	181	299	2, 652	3, 384	6, 036
Louisiana.....	107	171	235	406	2, 302	4, 057	6, 359
Texas.....	313	711	722	1, 433	14, 031	19, 262	33, 293
Arkansas.....	78	166	176	342	3, 205	4, 157	7, 362
Oklahoma.....	139	270	339	609	4, 957	6, 855	11, 812
Western Division:							
Montana.....	46	106	181	287	1, 874	2, 662	4, 536
Wyoming.....	19	33	48	81	630	891	1, 521
Colorado.....	111	325	438	763	7, 270	9, 364	16, 634
New Mexico.....	18	40	42	82	751	779	1, 530
Arizona.....	12	36	46	82	692	892	1, 584
Utah.....	24	132	115	247	2, 432	2, 713	5, 145
Nevada.....	15	28	37	65	364	525	889
Idaho.....	56	141	147	288	2, 348	2, 951	5, 299
Washington.....	166	521	630	1, 151	10, 198	12, 395	22, 593
Oregon.....	116	253	337	590	5, 400	6, 870	12, 270
California.....	220	940	1, 395	2, 335	20, 756	26, 389	47, 145



TABLE 10.—Enrollment of secondary students, by years, in public high schools reporting for 1912-13.

States.	Schools reporting.	First year.		Second year.		Third year.		Fourth year.		Total.	
		Boys.	Girls.	Boys.	Girls.	Boys.	Girls.	Boys.	Girls.	Boys.	Girls.
United States....	11,277	215,587	249,038	134,387	171,291	89,501	121,851	62,483	90,633	501,958	632,813
North Atlantic Div....	2,318	68,460	74,169	42,424	51,456	27,368	36,579	19,261	27,004	157,513	189,208
North Central Div....	5,113	83,028	98,607	54,002	69,473	38,433	51,253	28,871	41,164	204,334	260,497
South Atlantic Div....	1,263	16,018	19,734	9,355	13,068	5,505	8,560	2,808	4,746	33,686	46,108
South Central Div....	1,644	23,008	28,102	13,898	19,054	8,229	12,743	4,479	7,407	49,614	67,306
Western Div.....	939	25,073	28,426	14,708	18,240	9,966	12,716	7,064	10,312	56,811	69,694
North Atlantic Div.:											
Maine.....	181	2,073	2,330	1,364	1,827	1,039	1,334	741	1,229	5,217	6,720
New Hampshire....	60	994	1,147	778	989	540	724	490	663	2,802	3,523
Vermont.....	71	907	956	619	811	437	592	366	536	2,329	2,925
Massachusetts.....	236	11,651	12,267	8,231	9,349	5,739	7,431	4,696	6,098	30,817	35,145
Rhode Island.....	22	1,424	1,505	917	967	573	665	471	563	3,385	3,700
Connecticut.....	64	3,119	3,310	1,919	2,158	1,299	1,775	927	1,445	7,264	8,688
New York.....	644	26,786	28,469	15,564	19,118	8,968	12,291	6,146	8,832	57,464	68,710
New Jersey.....	148	6,142	6,632	3,187	4,081	2,103	2,971	1,504	2,275	12,936	15,959
Pennsylvania.....	892	15,364	17,523	9,845	12,156	6,670	8,796	3,920	5,363	35,799	43,838
North Central Div.:											
Ohio.....	825	13,228	14,314	9,205	10,885	6,839	8,270	4,808	6,196	34,080	39,665
Indiana.....	617	8,435	9,370	6,101	7,181	4,771	5,768	3,809	4,620	23,116	26,939
Illinois.....	656	13,290	15,344	7,992	10,114	5,560	7,128	4,281	5,675	31,123	38,261
Michigan.....	388	8,351	9,866	5,109	6,555	3,861	5,130	2,838	4,241	20,159	25,792
Wisconsin.....	304	6,263	7,226	4,409	5,291	3,335	4,140	2,726	3,686	16,733	20,343
Minnesota.....	239	5,895	7,508	3,514	4,990	2,427	3,714	1,854	3,106	13,690	19,818
Iowa.....	576	7,296	9,171	5,123	6,968	3,626	5,298	2,727	4,235	18,772	25,672
Missouri.....	434	7,267	9,015	4,494	5,917	2,722	3,999	1,990	3,085	16,473	22,016
North Dakota.....	158	1,435	1,817	779	1,087	502	745	304	537	3,020	4,186
South Dakota.....	139	1,178	1,631	839	1,259	584	865	419	666	3,120	4,421
Nebraska.....	365	4,202	5,332	2,680	3,794	1,699	2,477	1,213	2,035	9,694	13,638
Kansas.....	412	6,188	8,013	3,757	5,432	2,507	3,719	1,902	3,082	14,354	20,246
South Atlantic Div.:											
Delaware.....	21	457	497	236	285	117	212	87	115	897	1,109
Maryland.....	91	2,051	2,354	1,073	1,574	688	1,122	538	874	4,350	5,924
Dist. of Columbia.	6	1,100	1,293	654	852	423	526	319	465	2,496	3,136
Virginia.....	295	3,094	3,932	1,723	2,580	994	1,668	546	1,030	6,357	9,210
West Virginia.....	87	1,493	1,797	858	1,120	510	713	316	475	3,177	4,105
North Carolina.....	242	2,858	3,136	1,548	2,023	834	1,233	408	710	5,648	7,102
South Carolina.....	162	1,413	1,946	986	1,391	623	1,038	114	249	3,136	4,624
Georgia.....	273	2,833	3,670	1,798	2,571	1,066	1,654	337	573	6,084	8,468
Florida.....	86	669	1,109	479	672	250	394	143	255	1,541	2,430
South Central Div.:											
Kentucky.....	180	2,466	2,901	1,346	1,901	854	1,232	536	913	5,202	6,947
Tennessee.....	179	2,767	3,321	1,542	2,209	900	1,383	410	681	5,619	7,594
Alabama.....	189	2,696	3,051	1,406	2,026	779	1,334	431	813	5,312	7,224
Mississippi.....	156	1,709	2,060	1,185	1,501	604	980	244	434	3,742	4,975
Louisiana.....	110	1,342	1,810	807	1,323	494	1,063	244	438	2,887	4,634
Texas.....	510	7,306	9,189	4,842	6,444	3,049	4,545	1,680	2,663	16,877	22,841
Arkansas.....	138	2,043	2,462	1,183	1,513	643	882	325	554	4,164	5,311
Oklahoma.....	202	2,679	3,408	1,587	2,137	906	1,324	609	911	5,781	7,780
Western Div.:											
Montana.....	48	740	1,010	538	764	380	515	224	387	1,882	2,676
Wyoming.....	22	280	372	190	241	111	176	61	131	642	920
Colorado.....	120	3,331	3,890	1,893	2,481	1,315	1,855	976	1,408	7,515	9,634
New Mexico.....	28	384	381	211	240	146	171	93	96	834	888
Arizona.....	13	305	370	155	229	157	185	85	115	702	899
Utah.....	38	1,279	1,414	709	762	399	519	286	315	2,673	3,010
Nevada.....	16	159	205	96	129	56	123	60	84	371	541
Idaho.....	68	1,093	1,329	646	792	423	533	291	415	2,453	3,069
Washington.....	217	4,311	5,032	2,914	3,615	1,983	2,341	1,425	1,889	10,633	12,877
Oregon.....	138	2,313	2,704	1,487	1,921	1,082	1,367	681	1,069	5,563	7,061
California.....	231	10,878	11,719	5,869	7,066	3,914	4,931	2,882	4,403	23,543	28,119

TABLE 11.—*Enrollment of secondary students, by years, in public high schools and percentage of total in each year, 1912-13.*

States.	Schools reporting.	Total number of students reported.	In first year.		In second year.		In third year.		In fourth year.	
			Num-ber.	Per cent of total.	Num-ber.	Per cent of total.	Num-ber.	Per cent of total.	Num-ber.	Per cent of total.
United States.....	11,277	1,134,771	464,625	40.94	305,678	26.91	211,352	18.63	153,116	13.49
North Atlantic Division.....	2,318	346,721	142,629	41.14	93,880	27.08	63,947	18.44	46,265	13.34
North Central Division.....	5,113	464,831	181,635	39.08	123,475	26.56	89,686	19.29	70,035	15.07
South Atlantic Division.....	1,263	79,794	35,752	44.80	22,423	28.10	14,065	17.63	7,554	9.47
South Central Division.....	1,644	116,920	51,110	43.71	32,952	28.18	20,972	17.94	11,886	10.17
Western Division.....	939	126,505	53,499	42.29	32,948	26.04	22,682	17.93	17,376	13.74
North Atlantic Division:										
Maine.....	181	11,937	4,403	36.89	3,191	26.73	2,373	19.88	1,970	16.50
New Hampshire.....	60	6,325	2,141	33.85	1,767	27.94	1,264	19.98	1,153	18.23
Vermont.....	71	5,254	1,893	36.03	1,430	27.22	1,029	19.58	902	17.17
Massachusetts.....	236	65,462	23,918	36.54	17,580	26.85	13,170	20.12	10,794	16.49
Rhode Island.....	22	7,085	2,929	41.34	1,884	26.59	1,238	17.47	1,034	14.60
Connecticut.....	64	15,952	6,429	40.30	4,077	25.56	3,074	19.27	2,372	14.87
New York.....	644	126,174	55,255	43.79	34,682	27.49	21,259	16.85	14,978	11.87
New Jersey.....	148	28,895	12,774	44.21	7,268	25.15	5,074	17.56	3,779	13.08
Pennsylvania.....	892	79,637	32,887	41.29	22,001	27.63	15,466	19.42	9,283	11.66
North Central Division:										
Ohio.....	825	73,745	27,542	37.35	20,090	27.24	15,109	20.49	11,004	14.92
Indiana.....	617	50,055	17,805	35.57	13,282	26.53	10,539	21.06	8,429	16.84
Illinois.....	656	69,384	28,634	41.27	18,106	26.09	12,688	18.29	9,956	14.35
Michigan.....	388	45,951	18,217	39.64	11,664	25.38	8,991	19.57	7,079	15.41
Wisconsin.....	304	37,076	13,489	36.38	9,700	26.16	7,475	20.16	6,412	17.30
Minnesota.....	239	33,008	13,403	40.61	8,504	25.76	6,141	18.61	4,960	15.02
Iowa.....	576	44,444	16,467	37.05	12,091	27.21	8,924	20.08	6,962	15.66
Missouri.....	434	38,489	16,282	42.30	10,411	27.05	6,721	17.46	5,075	13.19
North Dakota.....	158	7,206	3,252	45.13	1,866	25.90	1,247	17.30	841	11.67
South Dakota.....	139	7,541	2,909	38.58	2,098	27.82	1,449	19.21	1,085	14.39
Nebraska.....	365	23,332	9,434	40.43	6,474	27.75	4,176	17.90	3,248	13.92
Kansas.....	412	34,600	14,201	41.04	9,189	26.56	6,226	17.99	4,984	14.41
South Atlantic Division:										
Delaware.....	21	2,006	954	47.56	521	25.97	329	16.40	202	10.07
Maryland.....	91	10,274	4,405	42.88	2,647	25.76	1,810	17.62	1,412	13.74
District of Columbia.....	6	5,632	2,393	42.49	1,506	26.74	949	16.85	784	13.92
Virginia.....	295	15,567	7,026	45.13	4,303	27.64	2,662	17.10	1,576	10.13
West Virginia.....	87	7,282	3,290	45.18	1,978	27.16	1,223	16.80	791	10.86
North Carolina.....	242	12,750	5,994	47.01	3,571	28.01	2,067	16.21	1,118	8.77
South Carolina.....	162	7,760	3,359	43.29	2,377	30.63	1,661	21.40	363	4.68
Georgia.....	273	14,552	6,553	45.03	4,369	30.03	2,720	18.69	910	6.25
Florida.....	86	3,971	1,778	44.77	1,151	28.99	644	16.22	398	10.02
South Central Division:										
Kentucky.....	180	12,149	5,367	44.17	3,247	26.73	2,086	17.17	1,449	11.93
Tennessee.....	179	13,213	6,088	46.07	3,751	28.39	2,283	17.28	1,091	8.26
Alabama.....	169	12,536	5,747	45.84	3,432	27.38	2,113	16.86	1,244	9.92
Mississippi.....	156	8,717	3,769	43.24	2,686	30.81	1,584	18.17	678	7.78
Louisiana.....	110	7,521	3,152	41.91	2,130	28.32	1,557	20.70	682	9.07
Texas.....	510	39,718	16,495	41.53	11,286	28.42	7,594	19.12	4,343	10.93
Arkansas.....	138	9,505	4,405	46.34	2,696	28.36	1,525	16.05	879	9.25
Oklahoma.....	202	13,561	6,087	44.89	3,724	27.46	2,230	16.44	1,520	11.21
Western Division:										
Montana.....	48	4,558	1,750	38.39	1,302	28.57	895	19.64	611	13.40
Wyoming.....	22	1,562	652	41.74	431	27.59	287	18.38	192	12.29
Colorado.....	120	17,149	7,221	42.11	4,374	25.51	3,170	18.48	2,384	13.90
New Mexico.....	28	1,722	765	44.42	451	26.19	317	18.41	189	10.98
Arizona.....	13	1,601	675	42.16	384	23.99	342	21.36	200	12.49
Utah.....	38	5,683	2,693	47.39	1,471	25.88	918	16.15	601	10.58
Nevada.....	16	912	364	39.91	225	24.67	179	19.63	144	15.79
Idaho.....	68	5,522	2,422	43.86	1,438	26.04	956	17.31	706	12.79
Washington.....	217	23,510	9,343	39.74	6,529	27.77	4,324	18.39	3,314	14.10
Oregon.....	138	12,624	5,017	39.74	3,468	27.00	2,449	19.40	1,750	13.86
California.....	231	51,662	22,597	43.74	12,935	25.04	8,845	17.12	7,285	14.10

TABLE 12.—Public high schools—Property and equipment, 1912-13.

States.	Libraries.		Grounds and buildings.		Scientific apparatus, etc.		Money value of endowment.		Expenditures for sites, buildings, and improvements.	
	Schools reporting.	Volumes.	Schools reporting.	Value.	Schools reporting.	Value.	Schools reporting.	Amount.	Schools reporting.	Amount.
United States.....	10,528	6,967,273	10,545	\$341,126,542	9,734	\$23,848,955	84	\$2,796,122	2,845	\$23,501,722
N. Atlantic Div.....	2,081	1,657,627	2,066	98,447,663	1,945	7,655,107	64	1,527,006	454	3,532,432
N. Central Div.....	4,977	3,687,202	4,835	146,467,177	4,641	9,437,075	6	202,075	1,177	10,566,514
S. Atlantic Div.....	1,120	379,738	1,203	21,553,414	935	1,357,867	2	35,000	364	1,294,907
S. Central Div.....	1,455	515,343	1,576	33,766,681	1,354	2,091,206	10	948,841	525	2,633,560
Western Division.....	895	727,363	865	40,891,607	859	3,307,700	2	83,200	325	5,474,309
N. Atlantic Div.:										
Maine.....	112	33,187	125	2,716,594	116	135,060	14	181,900	27	127,116
New Hampshire.....	56	16,710	55	1,798,878	51	94,520	6	199,000	12	138,043
Vermont.....	62	24,126	63	1,660,500	56	65,395	5	56,500	15	155,530
Massachusetts.....	212	134,738	200	20,311,176	191	1,521,770	20	725,900	38	446,680
Rhode Island.....	19	18,891	16	1,227,392	17	78,234	1	100,000	2	24,919
Connecticut.....	63	58,675	58	3,693,000	56	117,253	5	144,106	5	98,100
New York.....	637	901,022	621	31,569,272	625	3,389,109	11	108,600	169	1,315,883
New Jersey.....	135	97,008	131	8,209,089	123	659,457	1	10,000	35	431,510
Pennsylvania.....	785	373,270	797	27,261,762	710	1,593,719	1	1,000	151	794,651
N. Central Div.:										
Ohio.....	802	466,456	783	23,710,518	761	1,016,620	4	192,000	124	1,206,295
Indiana.....	589	296,414	579	16,161,067	569	712,930	.....	.....	110	1,216,644
Illinois.....	643	372,880	605	23,286,794	583	2,064,080	2	10,075	144	968,167
Michigan.....	369	305,266	365	12,778,234	345	1,003,553	.....	.....	89	943,615
Wisconsin.....	302	868,163	297	11,309,018	290	784,847	.....	.....	94	1,025,637
Minnesota.....	238	311,053	230	13,358,885	223	925,556	.....	.....	79	2,072,745
Iowa.....	564	295,501	548	12,311,000	497	601,296	.....	.....	126	979,807
Missouri.....	429	237,415	415	10,900,876	392	854,103	.....	.....	115	437,029
North Dakota.....	155	122,241	151	3,372,617	151	252,420	.....	.....	49	188,853
South Dakota.....	135	92,449	131	3,198,353	119	164,410	.....	.....	30	121,528
Nebraska.....	353	120,693	342	7,943,980	339	438,695	.....	.....	121	844,407
Kansas.....	398	198,671	389	8,135,835	372	619,065	.....	.....	96	561,787
S. Atlantic Div.:										
Delaware.....	12	2,900	18	505,669	15	15,498	.....	.....	5	11,652
Maryland.....	85	47,532	81	3,471,625	77	341,447	1	15,000	15	59,932
Dist. of Columbia.....	5	16,494	3	655,703	3	65,500	.....	.....	.....	.....
Virginia.....	288	77,581	291	4,068,550	223	242,173	.....	.....	97	171,534
West Virginia.....	83	42,881	84	2,861,165	84	142,078	.....	.....	31	329,040
North Carolina.....	208	59,299	232	2,416,992	139	111,752	.....	.....	62	195,141
South Carolina.....	147	39,030	156	1,974,135	139	95,767	.....	.....	46	88,528
Georgia.....	227	74,222	260	4,382,175	192	264,300	.....	.....	76	261,955
Florida.....	65	19,799	78	1,217,400	63	79,352	1	20,000	32	177,125
S. Central Div.:										
Kentucky.....	149	50,615	163	3,349,200	146	170,070	3	65,540	57	202,603
Tennessee.....	156	45,611	171	3,274,668	135	266,918	3	113,301	60	368,885
Alabama.....	138	47,339	158	2,526,639	131	203,420	2	10,000	53	190,491
Mississippi.....	127	53,227	152	2,528,750	117	146,600	.....	.....	76	238,412
Louisiana.....	106	43,213	108	2,505,200	104	166,668	.....	.....	44	210,400
Texas.....	452	160,182	495	10,646,042	426	666,763	.....	.....	145	656,968
Arkansas.....	133	42,770	135	3,047,050	119	212,216	1	10,000	44	331,135
Oklahoma.....	194	72,386	194	5,889,132	176	258,551	1	750,000	46	494,666
Western Division:										
Montana.....	48	41,579	48	1,866,610	46	190,300	.....	.....	13	210,696
Wyoming.....	22	8,006	19	455,000	18	31,650	.....	.....	3	33,454
Colorado.....	112	106,672	110	5,033,044	108	334,884	.....	.....	33	227,291
New Mexico.....	26	14,207	27	722,250	25	35,275	.....	.....	12	59,457
Arizona.....	11	9,625	9	581,050	10	22,286	.....	.....	3	23,185
Utah.....	30	14,396	30	1,298,850	33	132,431	.....	.....	18	518,518
Nevada.....	16	12,556	14	610,500	15	32,250	.....	.....	6	65,140
Idaho.....	65	35,459	63	3,009,771	64	211,546	.....	.....	21	332,158
Washington.....	213	138,948	206	7,959,856	205	661,307	.....	.....	75	837,839
Oregon.....	127	70,026	130	4,032,500	117	197,390	1	3,200	39	314,825
California.....	225	275,889	209	15,322,176	218	1,458,381	1	80,000	102	2,851,746



TABLE 13.—Public high schools—Income from all sources, 1912-13.

States.	From public appropriations.		From tuition and other educational fees.		From productive funds.		From all other sources and unclassified.		Total income from all sources.	
	Schools reporting.	Amount.	Schools reporting.	Amount.	Schools reporting.	Amount.	Schools reporting.	Amount.	Schools reporting.	Amount.
United States.....	3,599	\$20,070,386	2,283	\$1,147,855	70	\$96,292	403	\$138,755	3,600	\$21,453,288
North Atlantic Div.....	755	5,533,804	543	419,153	54	58,025	97	46,367	756	6,057,349
North Central Div.....	1,374	7,198,406	1,030	454,611	4	5,115	122	37,510	1,374	7,695,642
South Atlantic Div.....	571	1,414,524	231	64,396	2	1,400	70	14,991	571	1,495,311
South Central Div.....	623	2,311,957	397	134,994	8	23,552	99	33,806	623	2,504,309
Western Division.....	276	3,611,695	82	74,701	2	8,200	15	6,081	276	3,700,677
North Atlantic Div.:										
Maine.....	142	342,610	95	22,614	14	7,508	16	4,618	142	377,350
New Hampshire.....	28	120,877	24	17,332	6	8,545	6	891	28	147,645
Vermont.....	31	157,489	21	16,177	3	605	1	500	31	174,771
Massachusetts.....	97	1,466,291	40	39,318	16	26,834	10	2,814	98	1,535,257
Rhode Island.....	7	74,527	6	8,473	1	6,500	2	1,472	7	90,972
Connecticut.....	31	312,498	18	45,875	4	3,318	3	1,101	31	362,792
New York.....	196	1,523,360	174	89,794	9	4,215	51	28,352	196	1,650,721
New Jersey.....	60	726,197	48	102,041	1	500	3	4,640	60	833,778
Pennsylvania.....	163	804,955	117	77,529	.....	.....	5	1,979	163	884,463
North Central Div.:										
Ohio.....	251	1,043,055	201	97,492	2	4,600	14	1,787	251	1,146,934
Indiana.....	136	656,444	70	58,187	.....	.....	8	1,550	136	716,181
Illinois.....	213	1,770,191	191	66,443	2	515	12	2,246	213	1,839,395
Michigan.....	90	584,444	78	41,892	.....	.....	5	618	90	626,954
Wisconsin.....	108	553,709	93	41,825	.....	.....	15	8,204	108	603,738
Minnesota.....	46	308,155	13	7,762	.....	.....	7	2,803	46	318,720
Iowa.....	111	414,077	94	53,060	.....	.....	8	1,092	111	468,229
Missouri.....	112	521,146	101	35,013	.....	.....	12	1,238	112	557,397
North Dakota.....	25	120,609	8	2,329	.....	.....	5	2,224	25	125,162
South Dakota.....	27	128,665	23	5,902	.....	.....	5	1,348	27	135,915
Nebraska.....	79	245,917	70	21,735	.....	.....	8	1,292	79	268,944
Kansas.....	176	851,994	88	22,971	.....	.....	23	13,108	176	888,073
South Atlantic Div.:										
Delaware.....	1	1,000	.....	.....	.....	.....	.....	.....	1	1,000
Maryland.....	19	107,932	2	355	1	600	.....	.....	19	108,887
District of Columbia.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Virginia.....	132	281,465	43	15,207	.....	.....	16	3,010	132	299,682
West Virginia.....	36	165,999	19	6,838	.....	.....	6	1,896	36	174,733
North Carolina.....	158	213,216	66	8,238	.....	.....	20	2,645	158	224,099
South Carolina.....	65	140,998	17	3,301	.....	.....	5	1,345	65	145,644
Georgia.....	120	382,024	78	29,152	.....	.....	22	5,735	120	416,911
Florida.....	40	121,890	6	1,305	1	800	1	360	40	124,355
South Central Div.:										
Kentucky.....	72	236,599	42	12,608	.....	.....	5	1,100	72	250,307
Tennessee.....	93	347,577	43	18,199	2	5,035	11	6,265	93	377,076
Alabama.....	97	326,329	81	43,789	1	400	35	12,553	97	383,071
Mississippi.....	69	187,746	50	13,911	.....	.....	19	5,571	69	207,228
Louisiana.....	21	59,261	5	2,168	.....	.....	1	500	21	61,929
Texas.....	165	651,192	120	30,970	3	4,217	11	3,401	165	689,780
Arkansas.....	55	207,571	27	8,618	1	900	11	3,416	55	220,505
Oklahoma.....	51	295,682	29	4,731	1	13,000	6	1,000	51	314,413
Western Division:										
Montana.....	9	108,257	1	50	.....	.....	.....	.....	9	108,307
Wyoming.....	6	33,470	.....	.....	.....	.....	.....	.....	6	33,470
Colorado.....	41	227,180	21	5,505	.....	.....	1	83	41	232,768
New Mexico.....	11	64,210	7	12,048	.....	.....	1	100	11	76,358
Arizona.....	1	13,885	.....	.....	.....	.....	.....	.....	1	13,885
Utah.....	16	191,802	13	11,791	.....	.....	.....	.....	16	203,593
Nevada.....	1	1,125	.....	.....	.....	.....	.....	.....	1	1,125
Idaho.....	17	103,387	6	2,370	.....	.....	1	15	17	105,772
Washington.....	31	178,157	.....	.....	.....	.....	1	42	31	178,199
Oregon.....	44	188,596	15	3,466	1	200	2	1,114	44	193,376
California.....	99	2,501,626	19	39,471	1	8,000	9	4,727	99	2,553,824

TABLE 14.—*Teaching force, enrollment, and income of 2,642 public high schools in 1913.*

States.	Schools.	Secondary instructors.			Secondary students.			Income from all sources.		
		Men.	Women.	Total.	Boys.	Girls.	Total.	From public appropriations.	From all other sources and unclassified.	Total income from all sources.
United States.....	2,642	6,421	9,156	15,577	152,480	189,566	342,055	\$18,095,931	\$1,243,155	\$19,339,086
North Atlantic Division...	634	1,672	2,921	4,593	49,468	57,228	106,696	5,327,697	498,649	5,826,346
North Central Division...	961	2,304	3,205	5,509	52,037	66,426	118,463	6,199,393	454,147	6,653,540
South Atlantic Division...	350	565	687	1,252	11,051	15,714	26,765	1,071,127	58,497	1,129,624
South Central Division...	450	903	995	1,898	18,953	23,089	42,042	1,857,737	151,490	2,009,227
Western Division.....	247	977	1,348	2,325	20,980	27,109	48,089	3,639,977	80,372	3,720,349
North Atlantic Division:										
Maine.....	133	167	282	449	4,002	5,228	9,230	337,863	34,319	372,182
New Hampshire.....	27	43	101	144	1,462	1,668	3,130	126,245	28,287	154,532
Vermont.....	27	46	91	137	1,318	1,536	2,854	137,101	17,144	154,245
Massachusetts.....	92	396	711	1,107	12,987	13,301	26,288	1,475,296	70,324	1,545,620
Rhode Island.....	8	30	58	88	945	1,228	2,173	109,156	16,445	125,601
Connecticut.....	27	53	192	275	2,959	3,499	6,458	304,108	47,188	351,296
New York.....	121	308	847	1,155	11,770	14,957	26,727	1,303,772	104,107	1,407,879
New Jersey.....	58	233	333	566	5,767	7,116	12,883	728,997	98,856	827,853
Pennsylvania.....	141	366	306	672	8,258	8,695	16,953	805,159	81,979	887,138
North Central Division:										
Ohio.....	163	422	351	773	8,414	9,028	17,442	893,115	97,167	990,282
Indiana.....	103	318	314	632	6,589	8,051	14,640	594,325	55,987	650,262
Illinois.....	158	421	605	1,026	9,392	12,019	21,411	1,549,242	71,545	1,620,787
Michigan.....	63	166	281	447	4,552	5,737	10,289	526,379	38,237	564,616
Wisconsin.....	104	201	347	548	4,485	5,899	10,384	547,494	49,013	596,507
Minnesota.....	40	106	177	283	2,284	3,096	5,380	284,805	10,210	295,015
Iowa.....	68	110	271	381	3,344	4,646	7,990	337,074	47,655	384,729
Missouri.....	75	174	249	423	4,209	5,729	9,938	458,185	30,405	488,590
North Dakota <sup>1</sup> .....	7	14	35	49	351	523	874	59,127	1,750	60,877
South Dakota.....	12	24	38	62	519	650	1,169	63,581	4,710	68,291
Nebraska.....	30	40	82	122	1,107	1,482	2,589	110,221	13,229	123,450
Kansas.....	138	308	455	763	6,791	9,566	16,357	775,845	34,289	810,134
South Atlantic Division:										
Delaware.....	12	35	54	89	553	1,092	1,645	89,432	355	89,787
Maryland.....	72	97	134	231	1,891	2,725	4,616	181,498	13,900	195,398
District of Columbia.....	37	86	92	178	1,651	2,158	3,809	162,269	8,694	170,963
Virginia.....	107	123	132	255	2,629	3,298	5,927	164,371	8,664	173,035
West Virginia.....	38	42	81	123	861	1,481	2,342	89,897	2,625	92,522
North Carolina.....	59	140	139	279	2,738	3,816	6,554	300,506	22,693	323,199
Georgia.....	25	42	55	97	728	1,144	1,872	83,154	1,566	84,720
South Central Division:										
Kentucky.....	58	113	93	206	2,235	1,931	4,166	214,564	11,449	226,013
Tennessee.....	73	153	156	309	3,240	4,082	7,322	310,187	21,894	332,081
Alabama.....	71	136	171	307	3,208	3,809	7,017	285,852	44,649	330,501
Mississippi.....	49	53	79	132	1,173	1,505	2,678	111,328	12,316	123,644
Louisiana.....	12	18	21	39	232	326	558	29,443	1,225	30,668
Texas.....	109	254	289	543	5,639	7,346	12,985	545,811	31,041	577,452
Arkansas.....	36	59	56	115	1,192	1,487	2,679	87,222	10,566	97,788
Oklahoma.....	42	117	130	247	2,084	2,603	4,687	273,330	17,750	291,080
Western Division:										
Montana.....	8	26	48	74	564	745	1,309	105,757	50	105,807
Wyoming.....	5	9	17	26	274	391	665	32,270	.....	32,270
Colorado.....	31	67	94	161	1,325	1,842	3,167	197,068	5,402	202,470
New Mexico <sup>2</sup> .....	9	18	24	42	388	487	875	41,610	898	42,508
Arizona.....	18	104	92	196	1,903	2,225	4,128	215,000	14,763	229,763
Utah.....	15	34	37	71	593	830	1,423	80,124	1,255	81,379
Nevada.....	23	63	80	143	1,114	1,351	2,465	186,971	.....	186,971
Idaho.....	31	65	92	157	1,430	1,720	3,150	159,104	2,438	161,542
Oregon.....	107	591	864	1,455	13,389	17,518	30,907	2,622,073	55,566	2,677,639
California.....	107	591	864	1,455	13,389	17,518	30,907	2,622,073	55,566	2,677,639

<sup>1</sup> Not including North Dakota School of Forestry at Bottineau, N. Dak.<sup>2</sup> Not including New Mexico Military Institute (State institution) at Roswell, N. Mex.

TABLE 15.—*Private high schools and academies—Number of schools, secondary instructors, secondary students, and elementary pupils in 1912-13.*

States.	Number of schools.	Secondary instructors.			Secondary students.			Colored secondary students (included in preceding column).			Elementary pupils, including all below secondary grades.		
		Men.	Women.	Total.	Boys.	Girls.	Total.	Boys.	Girls.	Total.	Boys.	Girls.	Total.
United States.....	2,168	5,656	7,698	13,354	69,542	78,696	148,238	2,280	3,856	6,136	37,273	54,367	91,640
North Atlantic Division..	684	2,278	2,894	5,172	26,168	26,559	52,727	22	8	30	9,813	12,100	21,913
North Central Division..	533	1,132	2,095	3,227	14,062	21,194	35,256	97	134	231	6,453	11,345	17,798
South Atlantic Division..	344	869	1,008	1,877	11,422	11,728	23,150	899	1,862	2,761	8,461	12,046	20,507
South Central Division..	389	874	957	1,831	12,580	11,287	23,867	1,260	1,847	3,107	10,233	14,224	24,457
Western Division.....	198	503	744	1,247	5,310	7,928	13,238	2	5	7	2,313	4,652	6,965
North Atlantic Division:													
Maine.....	34	75	106	181	1,445	1,493	2,938	3	.....	3	51	212	263
New Hampshire.....	27	133	69	202	1,839	809	2,648	6	.....	6	176	78	254
Vermont.....	18	44	65	109	728	796	1,524	2	.....	2	61	74	135
Massachusetts.....	96	377	513	890	4,040	4,491	8,531	6	5	11	1,010	1,318	2,328
Rhode Island.....	16	54	67	121	.....	531	1,184	1	.....	1	241	349	590
Connecticut.....	54	200	187	387	2,045	1,859	3,904	3	2	5	300	454	754
New York.....	239	643	1,065	1,708	6,650	9,306	15,956	1	1	2	3,731	5,126	8,857
New Jersey.....	64	264	223	487	2,598	1,781	4,379	.....	.....	.....	1,118	1,319	2,437
Pennsylvania.....	136	488	599	1,087	6,170	5,493	11,663	.....	.....	.....	3,125	3,170	6,295
North Central Division:													
Ohio.....	72	83	298	381	992	2,623	3,615	.....	.....	.....	789	2,088	2,877
Indiana.....	33	86	124	210	1,003	1,170	2,173	.....	3	3	265	589	854
Illinois.....	94	217	379	596	2,285	4,385	6,670	.....	.....	.....	931	2,223	3,154
Michigan.....	42	69	192	261	1,278	2,079	3,357	2	.....	2	371	656	1,027
Wisconsin.....	36	116	150	266	1,419	1,588	3,007	.....	.....	.....	257	557	814
Minnesota.....	48	166	202	368	2,040	2,226	4,266	.....	.....	.....	834	1,141	1,975
Iowa.....	86	88	253	341	1,507	2,479	3,986	.....	.....	.....	1,322	1,658	2,980
Missouri.....	72	160	248	408	2,037	2,301	4,338	44	45	89	790	1,326	2,106
North Dakota.....	11	15	42	57	177	350	527	.....	.....	.....	199	248	447
South Dakota.....	9	29	26	55	216	292	508	.....	.....	.....	167	164	331
Nebraska.....	24	48	96	144	552	743	1,295	.....	.....	.....	434	458	892
Kansas.....	26	55	85	140	556	958	1,514	51	86	137	104	237	341
South Atlantic Division:													
Delaware.....	5	18	22	40	160	147	307	.....	.....	.....	148	213	361
Maryland.....	45	156	144	300	1,576	1,360	2,936	.....	.....	.....	865	793	1,658
District of Columbia..	26	42	125	167	383	1,014	1,397	.....	.....	.....	242	567	809
Virginia.....	66	204	192	396	2,352	2,420	4,772	57	201	258	1,004	1,595	2,599
West Virginia.....	17	32	59	91	525	624	1,149	.....	.....	.....	212	295	607
North Carolina.....	75	171	188	359	2,843	2,663	5,506	222	480	702	1,994	2,514	4,508
South Carolina.....	31	58	81	139	730	881	1,611	142	266	408	1,097	1,511	2,608
Georgia.....	59	151	137	288	2,397	2,074	4,471	361	723	1,084	2,066	3,473	5,539
Florida.....	20	37	60	97	456	545	1,001	117	192	309	833	985	1,818
South Central Division:													
Kentucky.....	74	118	200	318	1,628	2,021	3,649	64	97	161	1,778	2,302	4,080
Tennessee.....	69	188	172	360	3,472	2,438	5,910	226	200	426	1,982	2,176	4,158
Alabama.....	54	92	109	201	1,334	1,478	2,812	337	652	989	2,335	4,044	6,379
Mississippi.....	28	64	59	123	1,093	593	1,686	153	163	316	964	1,311	2,275
Louisiana.....	33	91	81	172	1,151	688	1,839	141	225	366	1,095	741	1,746
Texas.....	94	257	256	513	3,361	3,162	6,523	196	346	542	1,598	2,541	4,139
Arkansas.....	17	30	35	65	287	481	768	109	125	234	355	512	867
Oklahoma.....	20	34	45	79	254	426	680	34	39	73	216	597	813
Western Division:													
Montana.....	11	28	41	69	288	469	757	.....	1	1	81	125	206
Wyoming.....	3	5	8	13	69	118	187	.....	.....	.....	.....	.....	.....
Colorado.....	13	14	54	68	120	425	545	.....	.....	.....	54	355	409
New Mexico.....	6	4	18	22	60	90	150	.....	.....	.....	42	407	449
Arizona.....	6	13	13	26	136	222	358	.....	.....	.....	71	211	282
Utah.....	19	134	96	230	1,785	1,895	3,680	1	1	2	423	401	824
Nevada.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Idaho.....	8	34	24	58	428	470	898	.....	.....	.....	90	157	247
Washington.....	32	56	91	147	496	803	1,299	.....	.....	.....	460	457	917
Oregon.....	18	55	63	118	412	606	1,018	.....	.....	.....	261	518	779
California.....	82	160	336	496	1,516	2,830	4,346	1	3	4	831	2,021	2,852



TABLE 16.—*Private high schools and academies—Number of secondary, or high-school, students in leading courses of study in 1912-13.*

States.	In academic courses.				In commercial courses.				In technical or manual training courses.			
	Schools-reporting.	Boys.	Girls.	Total.	Schools-reporting.	Boys.	Girls.	Total.	Schools-reporting.	Boys.	Girls.	Total.
United States.....	2, 168	59, 924	68, 466	128, 390	704	8, 839	7, 101	15, 940	138	3, 508	1, 075	4, 583
North Atlantic Division.....	684	23, 202	23, 363	46, 565	199	3, 229	2, 994	6, 223	33	1, 105	246	1, 351
North Central Division.....	553	11, 680	18, 461	30, 141	224	2, 303	2, 133	4, 436	31	538	286	824
South Atlantic Division.....	344	10, 342	10, 322	20, 664	86	1, 021	577	1, 598	28	640	210	850
South Central Division.....	389	10, 877	9, 762	20, 639	116	1, 455	669	2, 124	26	593	217	810
Western Division.....	198	3, 823	6, 558	10, 381	79	831	728	1, 559	20	632	116	748
North Atlantic Division:												
Maine.....	34	1, 227	1, 175	2, 402	12	113	183	296	4	130	58	188
New Hampshire.....	27	1, 572	591	2, 163	15	228	123	351	2	44	.....	44
Vermont.....	18	594	624	1, 218	10	193	179	372	1	96	.....	96
Massachusetts.....	96	3, 660	3, 833	7, 493	24	243	603	846	4	140	.....	140
Rhode Island.....	16	504	386	890	8	127	119	246	1	15	.....	15
Connecticut.....	54	1, 888	1, 704	3, 592	11	120	215	335	3	32	.....	32
New York.....	239	5, 826	8, 578	14, 404	57	931	620	1, 551	10	242	174	416
New Jersey.....	64	2, 442	1, 608	4, 050	17	101	163	264	2	33	4	37
Pennsylvania.....	136	5, 489	4, 864	10, 353	45	1, 173	789	1, 962	6	373	10	383
North Central Division:												
Ohio.....	72	934	2, 503	3, 437	26	103	278	381	2	138	63	201
Indiana.....	33	796	1, 060	1, 856	12	156	84	240	2	79	.....	79
Illinois.....	94	1, 894	3, 822	5, 716	36	369	578	947	4	57	30	87
Michigan.....	42	1, 038	1, 678	2, 716	3	84	151	235	4	100	103	203
Wisconsin.....	36	1, 165	1, 319	2, 484	5	267	193	460	4	10	13	23
Minnesota.....	48	1, 677	1, 973	3, 650	23	456	268	754	3	80	8	88
Iowa.....	86	1, 203	2, 125	3, 328	28	329	198	527	3	10	14	24
Missouri.....	72	1, 740	2, 045	3, 785	30	272	160	432	6	47	39	86
North Dakota.....	11	163	324	487	6	32	33	65	1	.....	12	12
South Dakota.....	9	129	160	289	6	48	27	75	.....	.....	.....	.....
Nebraska.....	24	463	667	1, 130	11	80	53	133	1	17	.....	17
Kansas.....	26	478	785	1, 263	11	77	110	187	1	.....	4	4
South Atlantic Division:												
Delaware.....	5	144	146	290	2	24	8	32	.....	.....	.....	.....
Maryland.....	45	1, 283	1, 248	2, 531	18	255	75	330	3	173	35	208
District of Columbia.....	26	341	943	1, 284	5	42	70	112	.....	.....	.....	.....
Virginia.....	66	2, 306	2, 104	4, 410	14	75	122	197	2	20	44	64
West Virginia.....	17	483	564	1, 047	5	32	45	77	.....	.....	.....	.....
North Carolina.....	75	2, 641	2, 236	4, 877	19	212	143	355	7	93	65	158
South Carolina.....	31	654	858	1, 512	4	67	11	78	4	35	26	61
Georgia.....	59	2, 120	1, 724	3, 844	12	194	60	254	9	264	40	304
Florida.....	20	370	499	869	7	120	43	163	3	55	.....	55
South Central Division:												
Kentucky.....	74	1, 327	1, 678	3, 005	19	158	145	303	6	42	28	70
Tennessee.....	69	3, 194	2, 205	5, 399	16	188	154	342	4	78	6	84
Alabama.....	54	1, 160	1, 161	2, 321	15	58	42	100	6	154	26	180
Mississippi.....	28	945	531	1, 476	11	223	41	264	2	56	4	60
Louisiana.....	33	749	502	1, 251	13	304	31	335	1	16	.....	16
Texas.....	94	2, 973	2, 815	5, 788	31	457	208	665	4	156	128	284
Arkansas.....	17	275	450	725	6	22	19	41	2	90	25	115
Oklahoma.....	20	254	420	674	5	45	29	74	1	.....	.....	.....
Western Division:												
Montana.....	11	269	434	703	4	19	33	52	1	6	.....	6
Wyoming.....	3	69	128	197	.....	.....	.....	.....	.....	.....	.....	.....
Colorado.....	13	89	382	471	6	39	43	82	1	10	.....	10
New Mexico.....	6	25	84	109	2	35	6	41	.....	.....	.....	.....
Arizona.....	6	107	189	296	2	29	29	58	1	25	.....	25
Utah.....	19	815	1, 141	1, 956	11	445	244	689	9	384	27	411
Nevada.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Idaho.....	8	275	311	586	4	42	44	86	3	144	.....	144
Washington.....	32	455	720	1, 175	13	46	33	79	1	10	.....	10
Oregon.....	18	373	544	917	8	35	33	68	.....	.....	.....	.....
California.....	82	1, 346	2, 625	3, 971	29	141	263	404	4	53	89	142

TABLE 17.—*Private high schools and academies—Number of secondary, or high-school, students in leading courses of study in 1912-13.*

States.	In training courses for teachers.				In agricultural courses.				In domestic economy.			
	Schools re- porting.	Boys.	Girls.	Total.	Schools re- porting.	Boys.	Girls.	Total.	Schools re- porting.	Boys.	Girls.	Total.
United States .....	265	1,417	4,209	5,626	117	1,602	630	2,232	288	150	7,162	7,312
North Atlantic Division....	34	181	674	855	17	330	22	352	51	.....	1,234	1,234
North Central Division....	94	352	1,196	1,548	22	258	163	421	79	11	1,756	1,767
South Atlantic Division....	53	240	1,113	1,353	32	314	215	529	57	51	1,410	1,461
South Central Division....	62	523	914	1,437	36	338	230	618	59	80	1,000	1,080
Western Division.....	22	121	312	433	10	312	.....	312	42	8	1,162	1,170
North Atlantic Division:												
Maine.....	6	2	106	108	5	91	8	99	3	.....	68	68
New Hampshire.....	2	4	19	23	5	100	14	114	3	.....	101	101
Vermont.....	3	.....	33	33	.....	.....	.....	.....	4	.....	299	299
Massachusetts.....	4	5	58	63	.....	.....	.....	.....	11	.....	242	242
Rhode Island.....	1	.....	3	3	1	7	.....	7	.....	.....	33	33
Connecticut.....	4	.....	153	153	2	9	.....	9	16	.....	293	293
New York.....	1	.....	16	16	.....	.....	.....	.....	2	.....	38	38
New Jersey.....	13	167	289	456	3	121	.....	121	9	.....	160	160
Pennsylvania.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
North Central Division:												
Ohio.....	4	.....	40	40	1	.....	20	20	6	.....	82	82
Indiana.....	.....	.....	.....	.....	3	91	.....	91	6	.....	139	139
Illinois.....	11	20	111	131	.....	.....	.....	.....	13	.....	290	290
Michigan.....	3	126	225	351	1	73	79	152	5	.....	280	280
Wisconsin.....	6	9	74	83	1	6	.....	6	9	.....	108	108
Minnesota.....	6	2	58	60	1	1	4	6	10	.....	315	315
Iowa.....	30	49	300	349	4	16	2	18	12	11	243	254
Missouri.....	8	45	45	90	3	6	20	26	7	.....	130	130
North Dakota.....	3	.....	59	59	1	10	20	30	3	.....	42	42
South Dakota.....	5	38	117	155	1	8	.....	8	1	.....	14	14
Nebraska.....	10	46	110	156	4	31	11	42	4	.....	15	15
Kansas.....	8	17	57	74	2	16	7	23	3	.....	98	98
South Atlantic Division:												
Delaware.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Maryland.....	2	.....	9	9	2	29	.....	29	8	.....	130	130
District of Columbia.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	76	76
Virginia.....	7	29	239	268	3	29	10	39	6	16	118	134
West Virginia.....	4	50	59	109	1	10	.....	10	.....	.....	.....	.....
North Carolina.....	20	91	448	539	10	96	96	192	17	8	457	465
South Carolina.....	3	25	55	80	6	36	34	70	7	9	187	196
Georgia.....	12	37	263	300	7	84	65	149	13	.....	294	294
Florida.....	5	8	40	48	3	30	10	40	5	18	148	166
South Central Division:												
Kentucky.....	10	160	191	351	5	35	25	60	11	.....	181	181
Tennessee.....	8	62	74	136	7	118	34	152	13	24	407	431
Alabama.....	15	153	347	500	10	82	72	154	9	1	336	337
Mississippi.....	3	8	13	21	2	23	16	39	4	13	52	65
Louisiana.....	6	25	83	108	1	30	12	42	6	.....	130	130
Texas.....	13	93	156	249	5	60	36	96	8	15	337	352
Arkansas.....	4	22	39	61	4	34	22	56	4	.....	111	111
Oklahoma.....	3	.....	11	11	2	6	13	19	4	27	46	73
Western Division:												
Montana.....	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	20	20
Wyoming.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Colorado.....	1	.....	2	2	1	10	.....	10	2	.....	32	32
New Mexico.....	1	.....	2	2	.....	.....	.....	.....	1	.....	3	3
Arizona.....	.....	.....	.....	.....	.....	.....	.....	.....	3	.....	75	75
Utah.....	4	96	155	251	6	195	.....	195	8	.....	471	471
Nevada.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Idaho.....	2	12	11	23	3	107	.....	107	4	.....	215	215
Washington.....	5	4	29	33	.....	.....	.....	.....	5	.....	98	98
Oregon.....	4	1	47	48	.....	.....	.....	.....	4	.....	39	39
California.....	5	8	66	74	.....	.....	.....	.....	13	8	209	217

TABLE 18.—*Private high schools and academies—Number of secondary, or high-school, students reported as actually preparing for college in 1912-13.*

States.	In classical course.			In scientific courses.			Total number.		
	Boys.	Girls.	Total.	Boys.	Girls.	Total.	Boys.	Girls.	Total.
United States.....	9,315	5,359	14,674	8,638	1,031	9,669	17,953	6,390	24,343
North Atlantic Division.....	4,956	2,478	7,434	4,763	244	5,007	9,719	2,722	12,441
North Central Division.....	1,231	1,095	2,326	1,331	375	1,706	2,562	1,470	4,032
South Atlantic Division.....	1,519	740	2,259	1,245	96	1,341	2,764	836	3,600
South Central Division.....	1,061	599	1,660	706	109	815	1,767	708	2,475
Western Division.....	548	447	995	593	207	800	1,141	654	1,795
North Atlantic Division:									
Maine.....	257	279	536	296	45	341	553	324	877
New Hampshire.....	513	47	560	327	14	341	840	61	901
Vermont.....	57	32	89	91	14	112	148	33	201
Massachusetts.....	1,279	522	1,801	651	21	665	1,930	536	2,466
Rhode Island.....	170	32	202	80	3	83	250	35	285
Connecticut.....	594	180	774	439	10	449	1,033	190	1,223
New York.....	967	785	1,752	994	29	1,023	1,961	814	2,775
New Jersey.....	357	177	534	602	29	631	959	206	1,165
Pennsylvania.....	762	424	1,186	1,283	79	1,362	2,045	503	2,548
North Central Division:									
Ohio.....	167	191	358	177	15	192	344	206	550
Indiana.....	71	71	142	296	26	322	367	97	464
Illinois.....	208	136	344	213	58	271	421	194	615
Michigan.....	100	147	247	204	104	308	304	251	555
Wisconsin.....	102	144	246	135	28	163	237	172	409
Minnesota.....	249	96	345	169	61	230	418	157	575
Iowa.....	29	94	123	28	32	60	57	126	183
Missouri.....	216	133	349	39	18	57	255	151	406
North Dakota.....	15	26	41	4	11	15	19	37	56
South Dakota.....	33	4	37	2	2	4	35	6	41
Nebraska.....	29	32	61	60	9	69	89	41	130
Kansas.....	12	21	33	4	11	15	16	32	48
South Atlantic Division:									
Delaware.....	26	-----	26	28	-----	28	54	-----	54
Maryland.....	141	68	209	289	4	293	430	72	502
District of Columbia.....	26	61	87	34	1	35	60	62	122
Virginia.....	443	97	540	428	2	430	871	99	970
West Virginia.....	76	35	111	44	15	59	120	50	170
North Carolina.....	262	126	388	142	38	180	404	164	568
South Carolina.....	116	67	183	15	3	18	131	70	202
Georgia.....	402	225	627	249	28	277	651	253	904
Florida.....	27	61	88	16	5	21	43	66	109
South Central Division:									
Kentucky.....	171	145	316	168	20	188	339	165	504
Tennessee.....	244	125	369	216	27	243	460	152	612
Alabama.....	102	88	190	62	10	72	164	98	262
Mississippi.....	248	42	290	33	1	34	281	43	324
Louisiana.....	34	22	56	25	2	27	59	24	83
Texas.....	165	136	301	190	42	232	355	178	533
Arkansas.....	73	14	87	-----	-----	-----	73	14	87
Oklahoma.....	24	27	51	12	7	19	36	34	70
Western Division:									
Montana.....	55	5	60	7	8	15	62	13	75
Wyoming.....	15	17	32	25	8	33	40	25	65
Colorado.....	18	18	36	10	-----	10	28	18	46
New Mexico.....	-----	-----	-----	-----	-----	-----	-----	-----	-----
Arizona.....	-----	6	6	2	-----	2	2	6	8
Utah.....	133	80	213	185	35	220	318	115	433
Nevada.....	-----	-----	-----	-----	-----	-----	-----	-----	-----
Idaho.....	14	21	35	15	11	26	29	32	61
Washington.....	67	67	134	42	15	57	109	82	191
Oregon.....	20	8	28	5	17	22	25	25	50
California.....	226	225	451	302	113	415	528	338	866



TABLE 19.—*Private high schools and academies—Number of graduates and number of college preparatory students in graduating class of 1913.*

States.	Graduates in the class of 1913.			College preparatory students in the class of 1913.			Students in graduating class preparing for other higher institutions.		
	Boys.	Girls.	Total.	Boys.	Girls.	Total.	Boys.	Girls.	Total.
United States.....	8,939	10,104	19,043	5,255	2,800	8,055	650	1,401	2,051
North Atlantic Division.....	4,336	3,955	8,291	2,627	1,341	3,968	223	604	827
North Central Division.....	1,805	2,816	4,621	886	559	1,445	126	427	553
South Atlantic Division.....	993	1,164	2,157	785	287	1,072	172	118	290
South Central Division.....	1,163	1,203	2,366	632	370	1,002	98	115	213
Western Division.....	642	966	1,608	325	243	568	31	137	168
North Atlantic Division:									
Maine.....	248	273	521	150	68	218	44	86	130
New Hampshire.....	308	138	446	242	34	276	7	19	26
Vermont.....	90	112	202	50	15	65	5	9	14
Massachusetts.....	722	710	1,432	516	205	721	41	110	151
Rhode Island.....	68	81	149	39	21	60	.....	25	25
Connecticut.....	369	347	716	272	74	346	6	56	62
New York.....	1,021	1,176	2,197	292	635	927	77	194	271
New Jersey.....	460	284	744	365	70	435	19	42	61
Pennsylvania.....	1,050	834	1,884	701	219	920	24	63	87
North Central Division:									
Ohio.....	141	426	567	72	77	149	3	60	63
Indiana.....	176	187	363	125	69	194	20	46	66
Illinois.....	291	519	810	148	85	233	44	97	141
Michigan.....	171	277	448	115	77	192	3	22	25
Wisconsin.....	200	233	433	70	48	118	3	42	45
Minnesota.....	325	264	589	151	48	199	15	78	93
Iowa.....	156	281	437	49	52	101	7	22	29
Missouri.....	174	274	448	86	41	127	12	22	34
North Dakota.....	14	66	80	4	12	16	2	10	12
South Dakota.....	37	37	74	29	7	36	5	5	10
Nebraska.....	61	124	185	19	24	43	1	11	12
Kansas.....	59	128	187	18	19	37	11	12	23
South Atlantic Division:									
Delaware.....	11	28	39	10	7	17	.....	2	2
Maryland.....	<sup>1</sup> 137	156	293	<sup>1</sup> 172	27	199	<sup>1</sup> 116	7	123
District of Columbia.....	23	111	134	14	19	33	.....	1	1
Virginia.....	221	219	440	191	50	241	11	28	39
West Virginia.....	53	91	144	23	11	34	3	13	16
North Carolina.....	232	190	422	145	51	196	19	21	40
South Carolina.....	53	93	146	44	20	64	3	7	10
Georgia.....	225	222	447	161	85	246	16	28	44
Florida.....	38	54	92	25	17	42	4	11	15
South Central Division:									
Kentucky.....	156	213	369	76	46	122	7	18	25
Tennessee.....	295	226	521	158	66	224	21	21	42
Alabama.....	107	196	303	76	52	128	11	29	40
Mississippi.....	129	82	211	69	20	89	23	16	39
Louisiana.....	79	52	131	28	21	49	10	4	14
Texas.....	354	324	678	200	126	326	25	15	40
Arkansas.....	23	70	93	15	33	48	1	7	8
Oklahoma.....	20	40	60	10	6	16	.....	5	5
Western Division:									
Montana.....	15	34	49	4	5	9	.....	9	9
Wyoming.....	5	12	17	4	5	9	.....	.....	.....
Colorado.....	11	33	44	3	8	11	.....	9	9
New Mexico.....	4	2	6	1	.....	1	.....	.....	.....
Arizona.....	7	29	36	4	9	13	2	7	9
Utah.....	175	179	354	85	42	127	14	21	35
Nevada.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Idaho.....	35	41	76	17	13	30	.....	2	2
Washington.....	76	102	178	38	25	63	1	10	11
Oregon.....	67	98	165	21	16	37	2	21	23
California.....	247	436	683	148	120	268	12	58	70

<sup>1</sup> Includes students prepared for United States Naval Academy.

TABLE 20.—*Private high schools and academies—Proportion of boys and girls, per cent of students pursuing certain courses, per cent of graduates, etc., in 1913.*

States.	Total number of secondary students.	Per cent of total number.					Per cent of graduates prepared for college.
		Boys.	Girls.	College classical preparatory students.	College scientific preparatory students.	Graduates in 1913.	
United States.....	148,238	46.91	53.09	9.83	6.52	12.85	41.67
North Atlantic Division.....	52,727	49.63	50.37	13.91	9.50	15.72	46.65
North Central Division.....	35,256	39.89	60.11	6.63	4.84	13.11	31.27
South Atlantic Division.....	23,150	49.34	50.66	9.76	5.79	9.32	49.70
South Central Division.....	23,867	52.71	47.29	6.96	3.41	9.91	42.35
Western Division.....	13,238	40.11	59.89	7.52	6.04	12.15	35.32
North Atlantic Division:							
Maine.....	2,938	49.18	50.82	18.24	11.61	17.73	41.84
New Hampshire.....	2,648	69.45	30.55	21.15	12.83	16.84	61.88
Vermont.....	1,524	47.77	52.23	5.08	7.35	13.25	32.18
Massachusetts.....	8,581	47.36	52.64	21.11	7.30	16.79	50.35
Rhode Island.....	1,134	55.15	44.85	17.06	7.01	12.58	40.27
Connecticut.....	3,904	52.38	47.62	19.83	11.50	18.34	48.32
New York.....	15,956	41.68	58.32	10.98	6.41	13.77	42.19
New Jersey.....	4,379	59.33	40.67	12.19	14.41	16.99	58.47
Pennsylvania.....	11,663	52.90	47.10	10.17	11.68	16.15	48.83
North Central Division:							
Ohio.....	3,615	27.44	72.56	9.90	5.31	15.68	26.28
Indiana.....	2,173	46.16	53.84	6.53	14.82	16.71	53.44
Illinois.....	6,670	34.26	65.74	5.16	4.06	12.14	28.77
Michigan.....	3,357	38.07	61.93	7.36	9.17	13.35	42.86
Wisconsin.....	3,007	47.19	52.81	8.18	5.42	14.39	27.25
Minnesota.....	4,266	47.82	52.18	5.74	5.39	13.81	33.79
Iowa.....	3,986	37.81	62.19	3.09	1.51	10.96	23.11
Missouri.....	4,338	46.96	53.04	8.05	1.31	10.33	28.34
North Dakota.....	527	33.59	66.41	7.78	2.55	15.18	20.00
South Dakota.....	508	42.52	57.48	7.28	0.79	14.57	48.64
Nebraska.....	1,295	42.63	57.37	4.71	5.33	14.29	23.24
Kansas.....	1,514	36.72	63.28	2.18	0.99	12.35	19.79
South Atlantic Division:							
Delaware.....	307	52.12	47.88	8.47	9.12	12.70	43.58
Maryland.....	2,936	53.65	46.32	7.12	9.98	9.98	167.92
District of Columbia.....	1,397	27.42	72.58	6.23	2.51	9.59	24.63
Virginia.....	4,772	49.29	50.71	11.32	9.01	9.22	54.77
West Virginia.....	1,149	45.69	54.31	9.66	5.13	12.53	23.61
North Carolina.....	5,506	51.63	48.37	7.05	3.27	7.66	46.45
South Carolina.....	1,611	45.31	54.69	11.36	1.12	9.06	43.84
Georgia.....	4,471	53.61	46.39	14.02	6.20	10.00	55.03
Florida.....	1,001	45.55	54.45	8.79	2.10	9.19	45.66
South Central Division:							
Kentucky.....	3,649	44.61	55.39	8.65	5.15	10.11	33.06
Tennessee.....	5,910	58.75	41.25	6.02	4.11	8.82	42.99
Alabama.....	2,812	47.44	52.56	6.76	2.56	10.77	42.25
Mississippi.....	1,686	64.83	35.17	17.20	2.02	12.51	42.18
Louisiana.....	1,839	62.59	37.41	3.05	1.47	7.12	37.40
Texas.....	6,523	51.53	48.47	4.61	3.56	10.39	48.08
Arkansas.....	768	37.37	62.63	11.33	.....	12.11	51.61
Oklahoma.....	680	37.35	62.65	7.50	2.79	8.82	26.67
Western Division:							
Montana.....	757	38.04	61.96	7.93	1.98	6.47	18.37
Wyoming.....	187	36.90	63.10	17.11	17.65	9.09	52.94
Colorado.....	545	22.02	77.98	6.61	1.83	8.07	25.00
New Mexico.....	150	40.00	60.00	.....	.....	4.00	16.67
Arizona.....	358	37.99	62.01	1.68	0.56	10.05	36.11
Utah.....	3,680	48.51	51.49	5.79	5.98	9.62	35.88
Nevada.....	.....	.....	.....	.....	.....	.....	.....
Idaho.....	898	47.66	52.34	3.90	2.90	8.46	39.47
Washington.....	1,299	38.18	61.82	10.32	4.39	13.70	35.39
Oregon.....	1,018	40.47	59.53	2.75	2.16	16.31	22.42
California.....	4,346	34.88	65.12	10.38	9.55	15.72	39.24

<sup>1</sup> Includes students prepared for United States Military Academy.

TABLE 21.—*Enrollment of secondary students, by years, in 2,039 private high schools reporting for 1912-13.*

States.	Schools reporting by grades.	First year.		Second year.		Third year.		Fourth year. <sup>1</sup>		Total.	
		Boys.	Girls.	Boys.	Girls.	Boys.	Girls.	Boys.	Girls.	Boys.	Girls.
United States...	2,039	22,782	25,686	17,511	19,671	13,726	15,095	11,395	13,078	65,414	73,530
North Atlantic Div...	648	7,829	7,951	6,472	6,532	5,609	5,250	5,280	5,154	25,190	24,887
North Central Div...	528	4,854	7,446	3,455	5,457	2,594	4,144	2,123	3,466	13,026	20,513
South Atlantic Div...	308	3,738	3,549	2,991	2,787	2,193	2,032	1,608	1,568	10,530	9,936
South Central Div...	360	4,309	3,872	3,180	2,793	2,350	2,083	1,600	1,685	11,439	10,433
Western Division...	195	2,052	2,868	1,413	2,102	980	1,586	784	1,205	5,229	7,761
North Atlantic Div.:											
Maine.....	33	393	437	345	346	342	351	324	317	1,404	1,451
New Hampshire...	26	512	230	528	248	441	174	356	147	1,837	799
Vermont.....	18	268	292	194	233	159	138	107	133	728	796
Massachusetts...	96	1,041	1,308	907	994	911	914	841	903	3,700	4,119
Rhode Island.....	14	213	132	141	134	123	89	155	99	632	454
Connecticut.....	52	554	541	507	427	471	395	493	346	2,025	1,709
New York.....	227	2,198	2,748	1,717	2,244	1,278	1,780	1,172	1,734	6,365	8,506
New Jersey.....	60	664	488	614	470	585	371	596	362	2,459	1,691
Pennsylvania.....	132	1,986	1,775	1,519	1,436	1,299	1,038	1,236	1,113	6,040	5,362
North Central Div.:											
Ohio.....	68	335	883	260	693	178	563	146	427	919	2,566
Indiana.....	33	320	366	289	296	206	225	188	283	1,003	1,170
Illinois.....	90	833	1,578	554	1,156	418	834	338	697	2,143	4,265
Michigan.....	42	487	806	316	479	277	430	198	364	1,278	2,079
Wisconsin.....	35	477	503	367	430	323	338	252	273	1,419	1,544
Minnesota.....	46	671	767	526	631	416	437	297	305	1,910	2,140
Iowa.....	82	519	854	342	603	244	498	161	364	1,266	2,319
Missouri.....	65	623	805	458	561	314	411	323	357	1,718	2,134
North Dakota.....	10	65	142	30	98	21	44	16	43	132	327
South Dakota.....	8	84	108	56	71	37	48	39	41	216	268
Nebraska.....	24	217	251	132	202	98	154	105	136	552	743
Kansas.....	25	223	383	125	237	62	162	60	176	470	958
South Atlantic Div.:											
Delaware.....	5	60	51	42	34	38	33	20	29	160	147
Maryland.....	39	452	374	362	310	225	257	243	251	1,282	1,192
Dist. of Columbia.	19	85	228	70	183	66	184	74	178	295	773
Virginia.....	58	636	609	598	520	506	461	409	276	2,149	1,866
West Virginia.....	16	190	197	112	114	75	101	51	116	428	528
North Carolina.....	69	983	993	785	697	597	419	392	299	2,757	2,408
South Carolina.....	29	275	224	239	264	148	181	68	109	730	778
Georgia.....	55	888	719	654	546	443	324	288	241	2,273	1,830
Florida.....	18	169	154	129	119	95	72	63	69	456	414
South Central Div.:											
Kentucky.....	69	642	752	454	519	287	352	181	270	1,564	1,893
Tennessee.....	65	1,266	808	894	624	682	473	476	449	3,318	2,354
Alabama.....	51	487	610	321	336	217	242	164	233	1,189	1,421
Mississippi.....	26	292	203	334	154	255	89	190	93	1,071	539
Louisiana.....	30	351	219	245	181	223	171	157	102	976	673
Texas.....	82	1,045	959	792	729	586	554	357	404	2,780	2,646
Arkansas.....	17	113	180	79	143	54	105	41	53	287	481
Oklahoma.....	20	113	141	61	107	46	97	34	81	254	426
Western Division:											
Montana.....	10	100	171	64	82	46	66	27	36	237	355
Wyoming.....	3	29	46	30	41	8	21	2	10	69	118
Colorado.....	13	50	146	36	107	24	106	10	66	120	425
New Mexico.....	6	25	34	20	26	15	20	-----	10	60	90
Arizona.....	6	61	90	36	56	31	45	8	31	136	222
Utah.....	19	757	759	482	516	304	366	242	254	1,785	1,895
Nevada.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Idaho.....	8	197	224	115	116	78	81	38	49	428	470
Washington.....	32	196	309	140	243	86	137	74	114	496	803
Oregon.....	18	133	193	123	165	84	122	72	126	412	606
California.....	80	504	896	367	750	304	622	311	509	1,486	2,777

<sup>1</sup> Includes students above fourth year in schools offering advanced courses.



TABLE 22.—Enrollment of secondary students, by years, in 2,039 private high schools and percentage of total in each year, 1912-13.

States.	Schools reporting by grades.	Total number reported.	In first year.		In second year.		In third year.		In fourth year. <sup>1</sup>	
			Number.	Per cent of total.	Number.	Per cent of total.	Number.	Per cent of total.	Number.	Per cent of total.
United States.....	2,039	138,944	48,468	34.88	37,182	26.76	28,821	20.74	24,473	17.62
North Atlantic Division...	648	50,077	15,780	31.51	13,004	25.97	10,859	21.68	10,434	20.84
North Central Division...	528	33,539	12,300	36.67	8,912	26.57	6,738	20.09	5,589	16.67
South Atlantic Division...	308	20,466	7,287	35.61	5,778	28.23	4,225	20.64	3,176	15.52
South Central Division...	360	21,872	8,181	37.40	5,973	27.31	4,433	20.27	3,285	15.02
Western Division.....	195	12,990	4,920	37.88	3,515	27.06	2,566	19.75	1,989	15.31
North Atlantic Division:										
Maine.....	33	2,855	830	29.07	691	24.20	693	24.28	641	22.45
New Hampshire.....	26	2,636	742	28.15	776	29.44	615	23.33	503	19.08
Vermont.....	18	1,524	560	36.74	427	28.02	297	19.49	240	15.75
Massachusetts.....	86	7,819	2,349	30.04	1,901	24.31	1,825	23.34	1,744	22.31
Rhode Island.....	14	1,086	345	31.77	275	25.32	212	19.52	254	23.39
Connecticut.....	52	3,734	1,095	29.33	934	25.01	866	23.19	839	22.47
New York.....	227	14,871	4,946	33.26	3,961	26.64	3,058	20.56	2,906	19.54
New Jersey.....	60	4,150	1,152	27.76	1,084	26.12	956	23.04	958	23.08
Pennsylvania.....	132	11,402	3,761	32.98	2,955	25.92	2,337	20.50	2,349	20.60
North Central Division:										
Ohio.....	68	3,485	1,218	34.95	953	27.35	741	21.26	573	16.44
Indiana.....	33	2,173	686	31.57	585	26.92	431	19.83	471	21.68
Illinois.....	90	6,408	2,411	37.62	1,710	26.69	1,252	19.54	1,035	16.15
Michigan.....	42	3,357	1,293	38.52	795	23.68	707	21.06	562	16.74
Wisconsin.....	35	2,963	980	33.07	797	26.90	661	22.31	525	17.72
Minnesota.....	46	4,050	1,438	35.51	1,157	28.57	853	21.06	602	14.86
Iowa.....	82	3,585	1,373	38.30	945	26.36	742	20.70	525	14.64
Missouri.....	65	3,852	1,428	37.07	1,019	26.46	725	18.82	680	17.65
North Dakota.....	10	459	207	45.10	128	27.89	65	14.16	59	12.85
South Dakota.....	8	484	192	39.67	127	26.24	85	17.56	80	16.53
Nebraska.....	24	1,295	468	36.14	334	25.79	252	19.46	241	18.61
Kansas.....	25	1,428	606	42.44	362	25.35	224	15.68	236	16.53
South Atlantic Division:										
Delaware.....	5	307	111	36.16	76	24.75	71	23.13	49	15.96
Maryland.....	39	2,474	826	33.39	672	27.16	482	19.48	494	19.97
District of Columbia...	19	1,068	313	29.31	253	23.69	250	23.41	252	23.59
Virginia.....	58	4,015	1,245	31.01	1,118	27.85	967	24.08	685	17.06
West Virginia.....	16	956	387	40.48	226	23.64	176	18.41	167	17.47
North Carolina.....	69	5,165	1,976	38.26	1,482	28.69	1,016	19.67	691	13.38
South Carolina.....	29	1,508	499	33.09	503	33.35	329	21.82	177	11.74
Georgia.....	55	4,103	1,607	39.17	1,200	29.25	767	18.69	529	12.89
Florida.....	18	870	323	37.13	248	28.51	167	19.19	132	15.17
South Central Division:										
Kentucky.....	69	3,457	1,394	40.32	973	28.15	639	18.48	451	13.05
Tennessee.....	65	5,672	2,074	36.57	1,518	26.76	1,155	20.36	925	16.31
Alabama.....	51	2,610	1,097	42.03	657	25.17	459	17.59	397	15.21
Mississippi.....	26	1,610	495	30.74	488	30.31	344	21.37	283	17.58
Louisiana.....	30	1,649	570	34.57	426	25.83	394	23.89	259	15.71
Texas.....	82	5,426	2,004	36.93	1,521	28.03	1,140	21.01	761	14.03
Arkansas.....	17	768	293	38.15	222	28.91	159	20.70	94	12.24
Oklahoma.....	20	680	254	37.35	168	24.71	143	21.03	115	16.91
Western Division:										
Montana.....	10	592	271	45.78	146	24.66	112	18.92	63	10.64
Wyoming.....	3	187	75	40.10	71	37.97	29	15.51	12	6.42
Colorado.....	13	545	196	35.96	143	26.24	130	23.85	76	13.95
New Mexico.....	6	150	59	39.33	46	10.67	35	23.33	10	6.67
Arizona.....	6	358	151	42.18	92	25.70	76	21.23	39	10.89
Utah.....	19	3,680	1,516	41.19	998	27.12	670	18.21	496	13.48
Nevada.....										
Idaho.....	8	898	421	46.88	231	25.72	159	17.71	87	9.69
Washington.....	32	1,299	505	38.88	383	29.48	223	17.17	188	14.47
Oregon.....	18	1,018	326	32.02	288	28.29	206	20.24	198	19.45
California.....	80	4,263	1,400	32.84	1,117	26.20	926	21.72	820	19.24

<sup>1</sup> Includes students above fourth year in schools offering advanced courses.

TABLE 23.—*Denominational and nonsectarian schools included in the table of private high schools and academies, 1912-13.*

States.	Baptist.			Congregational.			Episcopal.			Friends.		
	Schools.	Instructors.	Students.	Schools.	Instructors.	Students.	Schools.	Instructors.	Students.	Schools.	Instructors.	Students.
United States.....	114	636	10,159	33	188	2,250	106	860	6,985	41	261	2,852
North Atlantic Division.....	11	96	1,597	3	27	336	42	382	2,988	17	163	1,524
North Central Division.....	6	38	509	12	74	802	19	170	1,394	15	55	795
South Atlantic Division.....	55	276	4,923	7	30	375	19	129	1,188	5	30	409
South Central Division.....	41	221	3,100	11	57	737	11	70	577	4	13	124
Western Division.....	1	5	30				15	109	838			
North Atlantic Division:												
Maine.....	5	47	911							1	7	103
New Hampshire.....	2	18	265	1	10	121	3	51	355			
Vermont.....	1	3	45				2	20	338			
Massachusetts.....				2	17	215	4	42	367			
Rhode Island.....							1	15	121	1	15	139
Connecticut.....							7	65	458			
New York.....			91				20	143	1,079	4	23	170
New Jersey.....	1	3	187				1	10	66	2	10	81
Pennsylvania.....	1		98				4	30	204	9	108	1,031
North Central Division:												
Ohio.....							1	6	80		5	71
Indiana.....							1	19	145		20	358
Illinois.....	1	4	53			68	3	16	114	1	3	34
Michigan.....				1	2				51			
Wisconsin.....	1	9	112	2	12				420			
Minnesota.....	2	14	182	1	6	58		96	24			
Iowa.....							1	14	70		9	124
Missouri.....	1	5	113	2	9	228	1	3	15			
North Dakota.....				1	5	51						
South Dakota.....				1	7	72	1	7	54			
Nebraska.....				3	20	145	2	20	137	1	8	40
Kansas.....	1	6	49				2	13	79	4	10	168
South Atlantic Division:												
Delaware.....										1	9	88
Maryland.....							3	15	108	1	11	134
District of Columbia.....							3	25	185	1	7	146
Virginia.....	9	54	625				7	48	491	1	2	20
West Virginia.....	3	14	288									
North Carolina.....	19	86	1,789	3	12	105	2	9	91	1	1	21
South Carolina.....	6	30	535				2	16	172			
Georgia.....	16	81	1,570	4	18	270	1	4	35			
Florida.....	2	11	166				1	12	106			
South Central Division:												
Kentucky.....	5	21	366				2	10	68			
Tennessee.....	8	38	585	2	11	144	4	23	151			
Alabama.....	8	31	503	6	23	337	2	8	88			
Mississippi.....	2	17	183	1	3	23	1	7	55			
Louisiana.....	1	12	212	1	15	122						
Texas.....	12	74	978	1	5	111	2	22	215	1	2	19
Arkansas.....	2	8	154							1	6	54
Oklahoma.....	3	20	119							2	5	51
Western Division:												
Montana.....												
Wyoming.....												
Colorado.....							3	14	71			
New Mexico.....												
Arizona.....												
Utah.....							1	7	79			
Nevada.....												
Idaho.....							1	6	41			
Washington.....	1	5	30				4	29	171			
Oregon.....							1	14	121			
California.....							5	39	355			

TABLE 23.—*Denominational and nonsectarian schools included in the table of private high schools and academics, 1912-13—Continued.*

States.	Lutheran.			Methodist.			Methodist Epis- copal South.			Presbyterian.		
	Schools.	Instructors.	Students.	Schools.	Instructors.	Students.	Schools.	Instructors.	Students.	Schools.	Instructors.	Students.
United States.....	50	271	3,311	64	418	5,621	42	226	4,029	72	357	4,431
North Atlantic Division ..	4	23	183	14	166	1,881	3	14	137	4	30	392
North Central Division...	33	198	2,611	8	50	661	1	1	1	6	33	305
South Atlantic Division...	4	18	208	13	50	721	13	104	2,090	30	142	2,010
South Central Division...	4	15	179	27	139	2,170	24	103	1,755	28	128	1,542
Western Division.....	5	17	130	2	13	188	1	5	47	4	24	182
North Atlantic Division:												
Maine.....				2	19	348						
New Hampshire.....				1	15	326						
Vermont.....												
Massachusetts.....												
Rhode Island.....				1	15	81						
Connecticut.....												
New York.....	3	18	157	5	50	529						
New Jersey.....				2	27	223				1	17	223
Pennsylvania.....	1	5	26	3	40	374				3	13	169
North Central Division:												
Ohio.....												
Indiana.....	1	3	29									
Illinois.....	1	4	75	2	12	184				2	11	152
Michigan.....	2	8	88									
Wisconsin.....	4	17	283									
Minnesota.....	12	86	1,033	1	6	44						
Iowa.....	4	22	321	1	4	100						
Missouri.....	2	12	245	3	15	196	3	14	137	2	7	57
North Dakota.....	3	11	137									
South Dakota.....	1	11	102									
Nebraska.....	3	24	298							1	6	46
Kansas.....				1	13	137				1	9	50
South Atlantic Division:												
Delaware.....				1	10	81						
Maryland.....												
District of Columbia ..												
Virginia.....							5	45	969	3	22	350
West Virginia.....							1	8	193	2	14	193
North Carolina.....	3	12	155	3	16	296	4	26	445	11	54	821
South Carolina.....	1	6	53	1	2	23				6	16	267
Georgia.....				5	9	80	4	25	483	6	29	294
Florida.....				3	13	241				2	7	85
South Central Division:												
Kentucky.....				4	20	245	5	20	296	8	26	219
Tennessee.....				7	36	636	3	10	218	4	16	301
Alabama.....				6	22	399	1	3	22	4	14	101
Mississippi.....				1	3	31	3	11	242	3	14	316
Louisiana.....	1	2	20	2	5	32						
Texas.....	3	13	159	6	48	801	8	44	783	6	42	403
Arkansas.....				1	5	26	3	11	173	1	5	56
Oklahoma.....							1	4	21	2	11	146
Western Division:												
Montana.....				1	9	165				1	7	36
Wyoming.....												
Colorado.....												
New Mexico.....												
Arizona.....												
Utah.....				1	4	23				3	17	146
Nevada.....												
Idaho.....	1	4	56									
Washington.....	3	11	56									
Oregon.....	1	2	18				1	5	47			
California.....												



TABLE 23.—*Denominational and nonsectarian schools included in the table of private high schools and academies, 1912-13—Continued.*

States.	Roman Catholic.			Other denominations.			Nonsectarian.		
	Schools.	Instructors.	Students.	Schools.	Instructors.	Students.	Schools.	Instructors.	Students.
United States.....	822	4,267	45,303	117	878	11,779	707	4,992	51,518
North Atlantic Division.....	219	1,243	15,171	19	197	2,024	351	2,845	23,631
North Central Division.....	332	1,722	18,656	36	218	2,601	83	655	6,785
South Atlantic Division.....	63	308	2,625	11	72	806	123	718	7,795
South Central Division.....	107	475	4,344	18	89	1,354	114	521	7,985
Western Division.....	101	519	4,507	33	302	4,994	36	253	2,322
North Atlantic Division:									
Maine.....	2	8	66	1	10	92	23	90	1,418
New Hampshire.....	5	15	189	1	6	110	14	87	1,282
Vermont.....	5	20	203	1	12	120	9	54	813
Massachusetts.....	22	136	1,695	3	31	395	65	664	5,859
Rhode Island.....	7	41	634	1	12	46	5	23	163
Connecticut.....	7	35	339	.....	.....	.....	40	287	3,107
New York.....	104	596	7,326	2	15	100	100	856	6,504
New Jersey.....	17	98	946	.....	.....	.....	40	312	2,653
Pennsylvania.....	50	294	3,773	10	111	1,161	55	472	4,827
North Central Division:									
Ohio.....	51	221	2,197	3	26	211	16	123	1,101
Indiana.....	18	84	870	2	10	103	7	74	668
Illinois.....	55	339	4,213	6	35	451	22	165	1,326
Michigan.....	29	146	1,695	5	31	476	4	64	986
Wisconsin.....	18	135	1,583	1	4	43	6	47	427
Minnesota.....	24	188	2,277	.....	.....	.....	6	42	418
Iowa.....	67	239	2,550	3	16	155	6	37	666
Missouri.....	35	193	1,641	7	47	513	16	103	1,193
North Dakota.....	6	38	293	1	3	46	.....	.....	.....
South Dakota.....	3	12	80	3	18	200	.....	.....	.....
Nebraska.....	13	61	575	1	5	54	.....	.....	.....
Kansas.....	13	66	682	4	23	349	.....	.....	.....
South Atlantic Division:									
Delaware.....	2	15	103	.....	.....	.....	1	6	35
Maryland.....	14	80	723	1	15	112	26	179	1,859
District of Columbia.....	8	40	349	1	6	33	13	89	684
Virginia.....	14	55	475	4	21	216	23	149	1,626
West Virginia.....	5	29	266	1	8	65	5	18	144
North Carolina.....	2	16	101	4	22	380	23	105	1,352
South Carolina.....	4	12	88	.....	.....	.....	11	57	473
Georgia.....	6	25	249	.....	.....	.....	17	97	1,490
Florida.....	8	36	271	.....	.....	.....	4	18	132
South Central Division:									
Kentucky.....	22	100	988	6	27	336	22	94	1,131
Tennessee.....	4	22	223	3	16	346	34	188	3,306
Alabama.....	9	28	210	.....	.....	.....	18	72	1,152
Mississippi.....	9	40	407	2	6	59	6	22	370
Louisiana.....	20	109	1,156	.....	.....	.....	8	29	297
Texas.....	28	131	962	4	25	473	23	107	1,619
Arkansas.....	6	19	195	1	3	15	2	8	95
Oklahoma.....	9	26	203	2	12	125	1	1	15
Western Division:									
Montana.....	8	51	545	1	2	11	.....	.....	.....
Wyoming.....	1	5	42	2	8	145	.....	.....	.....
Colorado.....	8	44	339	2	10	135	.....	.....	.....
New Mexico.....	6	22	150	.....	.....	.....	.....	.....	.....
Arizona.....	3	10	99	1	4	17	2	12	242
Utah.....	2	15	129	12	187	3,303	.....	.....	.....
Nevada.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Idaho.....	2	10	87	4	38	714	.....	.....	.....
Washington.....	17	72	671	5	26	334	2	4	37
Oregon.....	12	71	540	1	2	12	2	24	280
California.....	42	219	1,905	5	25	323	30	213	1,763

TABLE 24.—*Private high schools and academies—Property, equipment, and permanent expenditure, 1912-13.*

States.	Libraries.		Grounds and buildings.		Scientific apparatus, etc.		Total money value of endowment.		Expenditures for sites, buildings, and improvements.	
	Schools reporting.	Volumes.	Schools reporting.	Value.	Schools reporting.	Value.	Schools reporting.	Amount.	Schools reporting.	Amount.
United States..	1,449	2,403,841	1,327	\$109,642,234	1,170	\$6,428,217	235	\$40,713,134	565	\$5,314,882
North Atlantic Div.:	469	1,017,444	397	49,128,237	380	3,348,628	123	29,682,957	168	2,448,157
North Central Div.:	348	567,373	296	23,379,406	275	1,265,545	54	6,125,479	114	972,212
South Atlantic Div.:	232	289,581	248	14,338,090	181	818,689	25	3,577,081	122	935,140
South Central Div.:	271	341,853	272	14,320,599	225	567,416	22	780,317	106	564,465
Western Division:	129	187,590	114	8,475,902	109	427,939	11	547,300	55	424,908
North Atlantic Div.:										
Maine.....	30	42,048	29	1,311,573	29	61,596	20	1,089,336	12	50,662
New Hampshire..	19	44,078	18	1,971,166	17	105,190	17	1,963,998	10	281,079
Vermont.....	11	20,302	10	639,000	10	38,625	10	563,208	5	93,100
Massachusetts....	61	188,255	52	10,310,872	49	684,501	22	5,582,816	19	752,567
Rhode Island.....	13	36,670	7	846,888	6	71,000	1	45,000	5	32,000
Connecticut.....	33	61,825	33	3,098,000	27	151,062	6	1,296,000	11	305,913
New York.....	176	360,233	152	16,483,998	156	1,647,544	27	3,633,123	70	451,992
New Jersey.....	47	76,725	31	3,293,694	31	241,200	5	372,118	11	131,300
Pennsylvania.....	79	187,308	65	11,173,046	55	348,000	15	15,137,358	25	349,544
North Central Div.:										
Ohio.....	37	52,384	26	1,392,100	26	63,650	4	2,413,000	9	56,188
Indiana.....	23	46,421	17	1,427,900	17	160,414	5	68,860	6	91,100
Illinois.....	53	78,370	44	4,548,700	42	268,053	13	533,250	13	155,662
Michigan.....	28	44,743	20	1,145,338	22	150,426	2	41,000	12	49,777
Wisconsin.....	30	86,034	25	2,589,575	21	170,888	5	428,505	15	161,694
Minnesota.....	34	68,620	37	3,784,000	34	172,685	3	366,800	14	208,886
Iowa.....	47	50,507	39	2,117,700	35	66,575	5	58,565	12	26,253
Missouri.....	40	66,469	35	3,427,000	33	122,650	5	32,500	11	70,700
North Dakota.....	9	8,181	5	250,750	4	15,400			1	600
South Dakota.....	7	9,430	9	599,000	7	22,850	3	141,000	4	15,000
Nebraska.....	19	29,580	19	1,204,100	19	28,559	6	79,915	9	53,752
Kansas.....	21	26,634	20	893,243	15	23,395	3	162,084	8	82,600
South Atlantic Div.:										
Delaware.....	4	3,800	4	335,000	4	17,500	1	25,000	3	46,000
Maryland.....	24	57,554	22	3,022,704	16	142,982	6	2,829,985	10	76,190
District of Columbia.....	14	22,600	11	1,374,000	9	56,200	2	200,000	4	17,087
Virginia.....	37	43,912	47	2,437,923	36	193,742	1	2,000	26	350,261
West Virginia.....	15	23,106	12	658,800	8	49,550	3	36,500	3	17,350
North Carolina.....	55	58,826	63	2,234,100	45	221,050	3	24,000	32	111,056
South Carolina.....	18	27,257	24	592,760	13	18,682			7	24,477
Georgia.....	50	44,311	48	2,114,003	36	106,405	7	353,596	25	261,143
Florida.....	15	8,215	17	1,568,800	14	12,578	2	106,000	12	31,576
South Central Div.:										
Kentucky.....	51	96,074	46	1,692,000	40	73,335	6	40,400	15	19,177
Tennessee.....	51	53,799	56	2,629,750	41	80,475	6	222,350	18	79,875
Alabama.....	38	43,959	41	1,332,825	38	122,266	2	186,067	19	37,975
Mississippi.....	21	18,923	20	932,000	14	54,810	1	125,000	6	8,221
Louisiana.....	17	30,260	17	856,500	13	35,550	2	107,000	5	53,255
Texas.....	68	70,045	69	5,412,824	59	166,631	4	63,500	32	298,159
Arkansas.....	11	14,902	11	911,500	9	14,090	1	36,000	7	51,253
Oklahoma.....	14	13,891	12	553,200	11	20,259			4	16,550
Western Division:										
Montana.....	10	16,279	9	818,788	10	27,000	2	110,000	4	37,190
Wyoming.....	2	1,375	2	35,000	2	750			2	300
Colorado.....	8	11,525	7	735,032	6	14,560			5	40,543
New Mexico.....	3	8,000	2	82,500					1	5,000
Arizona.....	5	4,110	5	205,000	4	7,730	1	3,700	3	16,294
Utah.....	16	47,117	15	1,287,000	14	109,225			7	25,112
Nevada.....										
Idaho.....	8	7,702	8	386,000	8	24,050			3	7,480
Washington.....	22	25,023	22	1,672,832	20	60,949	5	371,600	13	88,124
Oregon.....	11	11,507	8	622,000	7	18,600	1	9,000	2	101,150
California.....	44	54,502	36	2,631,750	38	165,075	2	53,000	15	103,805

<sup>1</sup> Includes over \$12,000,000 estimated endowment for high-school department of Girard College, Philadelphia.

<sup>2</sup> Includes \$4,000,000 endowment of Andrews Institute for Girls, Willoughby.

TABLE 25.—*Private high schools and academies—Income from all sources, 1912-13.*

States.	From public appropriations.		From tuition and other educational fees.		From productive funds.		From all other sources and unclassified.		Total income from all sources.		Benefactions received during the year.	
	Schools reporting.	Amount.	Schools reporting.	Amount.	Schools reporting.	Amount.	Schools reporting.	Amount.	Schools reporting.	Amount.	Schools reporting.	Amount.
United States..	126	\$212,582	971	\$7,050,561	233	\$1,831,381	496	\$2,390,166	1,015	\$11,484,690	87	\$657,383
N. Atlantic Div..	71	68,368	306	3,526,595	124	1,426,244	137	716,340	330	5,737,547	46	421,609
N. Central Div..	4	53,959	188	1,355,730	53	169,365	105	525,001	197	2,104,055	26	175,585
S. Atlantic Div..	30	52,421	185	892,107	26	164,730	99	407,800	191	1,517,058	6	17,326
S. Central Div..	20	37,258	207	812,436	21	54,536	105	385,898	211	1,290,128	5	17,153
Western Div..	1	576	85	463,693	9	16,506	50	355,127	86	835,902	4	25,700
N. Atlantic Div.:												
Maine.....	26	29,869	25	55,942	21	45,518	14	12,899	28	144,228	9	75,165
New Hampshire.....	1	1,500	17	121,907	15	87,322	8	87,362	18	298,091	7	56,000
Vermont.....	3	1,800	10	26,757	10	24,196	6	17,400	10	70,153	2	12,400
Massachusetts.....	1	4,000	41	784,252	23	245,107	16	141,658	45	1,175,017	7	176,857
Rhode Island.....			5	52,343			2	10,897	5	63,240	1	3,000
Connecticut.....	4	17,350	25	178,416	8	68,523	5	9,900	25	274,189		
New York.....	35	3,849	99	1,182,424	27	181,276	58	298,259	112	1,665,808	14	48,115
New Jersey.....			26	377,431	5	9,847	10	25,359	26	412,637	3	10,072
Pennsylvania.....	1	10,000	58	747,123	15	764,455	18	112,606	61	1,634,184	3	40,000
N. Central Div.:												
Ohio.....			12	184,862	3	59,500	5	28,300	14	272,662	2	11,000
Indiana.....			10	94,984	6	10,637	4	11,430	11	117,051	1	9,230
Illinois.....			33	215,766	14	36,368	17	182,395	35	434,529	6	22,583
Michigan.....			15	174,311	1	1,575	12	83,195	15	259,081	1	10,000
Wisconsin.....			17	128,105	4	18,264	6	31,886	17	178,255	2	11,005
Minnesota.....			27	286,049	4	19,577	18	68,958	28	374,584	5	39,700
Iowa.....	1	2,159	20	54,261	4	2,238	14	34,515	22	93,173	2	830
Missouri.....	1	800	21	104,936	5	1,761	10	25,015	22	132,512	3	11,030
North Dakota.....			4	6,678			2	7,082	4	13,760	1	50,000
South Dakota.....	1	1,000	7	45,941	3	8,261	4	9,113	7	64,315	1	500
Nebraska.....			9	16,572	4	1,662	5	16,300	9	34,534	1	1,717
Kansas.....	1	50,000	13	43,265	5	9,522	8	26,812	13	129,599	1	8,000
S. Atlantic Div.:												
Delaware.....			3	35,000	1	1,500	3	10,300	3	46,800	1	8,000
Maryland.....	6	20,200	14	102,280	8	129,437	6	33,689	16	285,606	1	1,000
District of Columbia.....			9	129,950	2	9,300	2	7,185	10	146,435		
Virginia.....	1	77	32	189,628	1	1,000	15	108,538	32	299,243	1	7,000
West Virginia.....			8	26,661	2	1,300	3	12,305	8	40,266	1	350
North Carolina.....	6	3,131	53	172,600	3	1,400	30	81,024	53	258,155	1	600
South Carolina.....			18	37,542			11	28,411	19	75,578		
Georgia.....	10	19,190	37	167,089	7	15,043	21	96,559	39	297,881	1	376
Florida.....	1	198	11	31,357	2	5,750	8	29,789	11	67,094		
S. Central Div.:												
Kentucky.....	4	4,500	40	106,695	6	2,041	14	59,916	40	173,152		
Tennessee.....	9	24,975	37	208,063	4	8,178	19	87,094	38	328,310		
Alabama.....	1	5,000	35	113,577	2	20,762	24	81,734	36	221,073	1	13,565
Mississippi.....	1	310	12	38,505	1	4,500	7	24,886	12	67,701		
Louisiana.....	1	750	13	41,644	2	7,650	8	17,498	14	67,542	1	615
Texas.....	2	639	52	268,425	5	8,405	22	82,976	52	360,445	3	2,973
Arkansas.....	1	590	8	16,697	1	3,000	5	19,394	8	39,591		
Oklahoma.....	1	584	10	18,830			6	12,900	11	32,314		
Western Div.:												
Montana.....			6	21,497	2	7,211	3	11,269	6	39,977		
Wyoming.....			2	1,750			2	5,400	2	7,150		
Colorado.....			4	22,100			3	11,500	4	33,600		
New Mexico.....	1	576	2	5,760			4	12,888	4	20,796		
Arizona.....			4	7,408	1	500			5	283,828		
Utah.....			15	70,589			13	213,239	15			
Nevada.....												
Idaho.....			5	12,712			5	46,569	5	59,281		
Washington.....			16	48,662	4	6,965	11	36,092	16	91,719	2	4,000
Oregon.....			6	44,066	1	630	2	6,300	7	50,996	1	1,700
California.....			25	229,149	1	1,200	7	11,570	25	242,219	1	20,000



TABLE 26.—Average number of teachers, students, and graduates to the public high school, and like averages for the private high school and academy, 1912-13.

States.	Public high school.					Private high school.				
	Teachers to a school.	Secondary students to a school.	Secondary students to a teacher.	Elementary pupils to a school.	Graduates to a school.	Teachers to a school.	Secondary students to a school.	Secondary students to a teacher.	Elementary pupils to a school.	Graduates to a school.
United States.....	4.8	100.6	21.1	13.7	13.1	6.2	68.4	11.1	42.3	8.8
North Atlantic Division.....	6.5	149.6	23.0	8.5	18.7	7.6	84.4	10.2	32.0	12.1
North Central Division.....	4.4	90.9	20.5	14.5	13.4	5.8	63.8	10.9	32.2	8.4
South Atlantic Division.....	3.1	63.2	20.1	21.4	7.5	5.4	67.3	12.3	59.6	6.3
South Central Division.....	3.5	71.1	20.4	14.5	7.4	4.7	61.4	13.0	62.9	6.1
Western Division.....	6.7	134.7	20.0	10.2	15.6	6.3	66.9	10.6	35.1	8.1
North Atlantic Division:										
Maine.....	3.3	66.0	20.1	2.2	10.2	5.3	86.4	16.2	7.7	15.3
New Hampshire.....	4.9	105.4	21.6	3.0	16.0	7.5	98.1	13.1	9.4	16.5
Vermont.....	3.7	74.0	20.0	8.7	13.3	6.1	84.7	14.0	7.5	11.2
Massachusetts.....	11.5	277.4	24.1	6.6	38.4	9.3	88.9	9.6	24.3	14.9
Rhode Island.....	13.9	322.0	23.2	10.3	37.0	7.6	74.0	9.8	36.9	9.3
Connecticut.....	10.4	24.9	24.0	8.0	34.7	7.2	72.3	10.1	14.0	13.3
New York.....	8.4	195.9	23.2	13.1	19.3	7.1	66.8	9.3	37.1	9.2
New Jersey.....	8.7	195.2	22.5	2.6	23.5	7.6	68.4	9.0	38.1	11.6
Pennsylvania.....	3.9	89.3	22.8	8.3	13.1	8.0	85.8	10.7	46.3	13.9
North Central Division:										
Ohio.....	4.1	89.4	21.7	14.2	14.3	5.3	50.2	9.5	40.0	7.9
Indiana.....	4.1	81.1	20.0	14.7	12.7	6.4	65.8	10.3	25.9	11.0
Illinois.....	5.0	105.8	21.1	17.9	14.1	6.4	71.0	11.2	33.6	8.6
Michigan.....	5.5	118.4	21.5	10.3	17.0	6.2	79.9	12.9	24.5	10.7
Wisconsin.....	6.2	122.0	19.7	2.3	19.1	7.4	83.5	11.3	22.6	12.0
Minnesota.....	7.3	138.1	19.0	2.7	19.2	7.7	88.9	11.6	41.1	12.3
Iowa.....	3.9	77.2	19.9	14.9	11.9	4.0	46.3	11.7	34.7	5.1
Missouri.....	3.9	88.7	22.5	15.4	12.1	5.7	60.3	10.6	29.3	6.2
North Dakota.....	3.2	45.6	14.0	35.3	4.9	5.2	47.9	9.2	40.6	7.3
South Dakota.....	3.2	54.3	16.9	22.2	8.0	6.1	56.4	9.2	36.8	8.2
Nebraska.....	3.2	63.9	19.8	20.1	10.8	6.0	54.0	9.0	37.2	7.7
Kansas.....	4.0	8.4	21.1	12.3	11.1	5.4	58.2	10.8	13.1	7.2
South Atlantic Division:										
Delaware.....	4.7	95.5	20.5	13.1	12.0	8.0	61.4	7.7	72.2	7.8
Maryland.....	5.8	112.9	19.6	22.1	15.3	6.7	65.2	9.8	36.8	6.5
District of Columbia.....	40.5	938.7	23.2	.....	117.3	6.4	53.7	8.4	31.1	5.2
Virginia.....	2.7	52.8	19.4	28.9	5.3	6.0	72.3	12.1	39.4	6.7
West Virginia.....	4.0	85.7	21.0	1.2	9.9	5.4	67.5	12.6	35.7	8.5
North Carolina.....	2.4	52.7	22.0	20.4	5.4	4.8	73.4	15.3	60.1	5.6
South Carolina.....	2.5	47.9	19.4	16.9	7.8	4.5	52.0	11.6	84.1	4.7
Georgia.....	2.7	53.3	19.9	23.5	6.2	4.9	75.8	15.5	93.9	7.6
Florida.....	2.7	46.2	17.0	23.6	5.1	4.4	50.1	10.3	90.9	4.6
South Central Division:										
Kentucky.....	3.4	67.5	19.9	15.9	8.2	4.3	49.3	11.5	55.1	5.0
Tennessee.....	3.4	73.8	21.8	15.5	6.9	5.2	85.7	16.4	60.3	7.6
Alabama.....	3.5	74.2	21.2	17.7	6.8	3.7	52.1	14.0	118.1	5.6
Mississippi.....	3.0	55.9	18.9	24.9	6.8	4.4	60.2	13.7	81.3	7.5
Louisiana.....	4.2	68.4	16.3	12.1	8.2	5.2	55.7	10.7	52.9	4.0
Texas.....	3.5	77.9	22.1	12.4	8.0	5.5	69.4	12.7	44.0	7.2
Arkansas.....	3.3	68.9	20.7	11.4	6.2	3.8	45.2	11.8	51.0	5.5
Oklahoma.....	3.7	67.1	18.1	10.6	7.2	4.0	34.0	8.6	40.7	3.0
Western Division:										
Montana.....	6.0	95.0	15.7	10.2	11.3	6.3	68.8	11.0	18.7	4.5
Wyoming.....	3.8	71.0	18.6	12.5	8.1	4.3	62.4	14.4	.....	5.7
Colorado.....	6.6	142.9	21.6	9.9	17.2	5.2	41.9	8.0	31.5	3.4
New Mexico.....	3.4	61.5	17.9	9.1	7.6	3.7	25.0	6.8	74.8	1.0
Arizona.....	6.4	123.2	19.3	2.5	14.0	4.3	59.7	13.8	47.0	6.0
Utah.....	7.4	149.6	20.1	2.5	14.1	12.1	141.1	16.0	43.4	18.6
Nevada.....	4.1	57.0	13.8	.....	7.9	.....	.....	.....	.....	.....
Idaho.....	4.5	81.2	17.9	12.4	9.9	7.3	112.3	15.5	20.9	9.5
Washington.....	5.6	108.3	19.2	18.1	12.3	4.6	40.6	8.8	28.7	5.6
Oregon.....	4.5	91.5	20.4	15.3	10.8	6.6	56.6	8.6	43.3	9.2
California.....	10.8	223.6	20.8	1.5	25.6	6.0	53.0	8.8	34.8	8.3

TABLE 27.—*Public and private high schools for boys only, for girls only, and for both sexes, 1912-13.*

States.	Public.						Private.							
	For boys only.		For girls only.		Coeducational.		For boys only.		For girls only.		Coeducational.			
	Schools.	Students.	Schools.	Students.	Schools.	Boys.	Girls.	Schools.	Students.	Schools.	Students.	Schools.	Boys.	Girls.
United States...	35	36,661	27	29,919	11,215	465,297	602,894	441	36,941	782	45,553	945	32,601	33,143
North Atlantic Div.	20	28,763	10	20,766	2,288	128,750	168,442	183	17,237	263	17,112	239	8,931	9,447
North Central Div.	2	2,427	1	96	5,110	201,907	260,401	83	7,132	214	13,997	256	6,930	8,097
South Atlantic Div.	7	3,122	9	4,442	1,247	30,564	41,666	72	5,464	103	6,302	169	5,958	5,426
South Central Div.	4	1,856	5	3,632	1,635	47,758	63,674	67	5,158	109	4,746	213	7,422	6,541
Western Division...	2	493	2	983	935	56,318	68,711	36	1,950	93	4,296	68	3,360	3,632
North Atlantic Div.:														
Maine.....					181	5,217	6,720	1	30	3	121	30	1,415	1,372
New Hampshire.....	1	110			59	2,692	3,523	7	992	2	96	18	847	713
Vermont.....	1	83			70	2,246	2,925	2	146	3	101	13	582	695
Massachusetts.....	5	5,645	2	2,600	229	24,672	32,545	29	3,138	47	3,635	20	902	856
Rhode Island.....					22	3,385	3,700	4	466	7	388	5	187	143
Connecticut.....					64	7,264	8,688	23	1,511	23	1,310	8	534	549
New York.....	6	16,440	3	11,433	635	41,024	57,277	64	4,625	191	6,830	74	2,025	2,476
New Jersey.....					148	12,936	15,959	22	1,224	27	1,357	16	474	424
Pennsylvania.....	7	6,485	3	6,733	880	29,314	37,105	31	4,205	50	3,274	55	1,965	2,219
North Central Div.:														
Ohio.....					825	34,080	39,665	7	427	34	1,898	31	565	725
Indiana.....					617	23,116	26,939	5	678	16	835	12	325	335
Illinois.....	2	2,427	1	96	653	28,696	38,165	19	1,351	47	3,272	28	934	1,113
Michigan.....					388	20,159	25,792	2	285	14	877	26	993	1,202
Wisconsin.....					304	16,733	20,343	9	964	14	979	13	455	609
Minnesota.....					239	13,690	19,318	11	1,362	18	1,625	19	678	600
Iowa.....					576	18,772	25,672	3	243	21	1,036	62	1,264	1,443
Missouri.....					434	16,473	22,016	19	1,321	29	1,573	24	716	728
North Dakota.....					158	3,020	4,186	1	24	2	73	8	153	277
South Dakota.....					139	3,120	4,421	1	46	2	78	6	170	214
Nebraska.....					365	9,694	13,638	4	309	9	452	11	243	291
Kansas.....					412	14,354	20,246	2	122	8	398	16	434	560
South Atlantic Div.:														
Delaware.....					21	897	1,109	1	63	2	75	2	97	72
Maryland.....	4	2,318	4	2,608	83	2,032	3,316	15	1,206	19	1,066	11	370	294
District of Columbia.....					6	2,496	3,136	4	243	18	861	4	140	153
Virginia.....					295	6,357	9,210	22	1,902	24	1,878	20	450	542
West Virginia.....					87	3,177	4,105	3	224	6	287	8	301	337
North Carolina.....					242	5,648	7,102	9	514	13	978	53	2,329	1,685
South Carolina.....			1	346	161	3,136	4,278	4	311	7	286	20	419	595
Georgia.....	3	804	4	1,488	266	5,280	6,980	10	821	9	669	40	1,576	1,405
Florida.....					86	1,541	2,430	4	180	5	202	11	276	343
South Central Div.:														
Kentucky.....	2	1,257	1	1,560	177	3,945	5,387	9	695	26	1,037	39	933	984
Tennessee.....					179	5,619	7,594	11	998	14	1,159	44	2,474	1,279
Alabama.....			1	491	168	5,312	6,733	8	570	13	452	33	764	1,026
Mississippi.....	1	21	1	35	154	3,721	4,940	8	751	4	226	16	342	367
Louisiana.....	1	578	2	1,546	107	2,309	3,088	12	937	12	380	9	214	308
Texas.....					510	16,877	22,841	17	1,104	28	1,116	49	2,257	2,046
Arkansas.....					138	4,194	5,311	1	60	6	212	10	227	269
Oklahoma.....					202	5,781	7,780	1	43	6	164	13	211	262
Western Division:														
Montana.....					48	1,882	2,676	2	106	3	111	6	182	358
Wyoming.....					22	642	920			1	42	2	69	76
Colorado.....					120	7,515	9,634	2	44	7	276	4	76	149
New Mexico.....	1	157			27	677	888	1	60	4	90			
Arizona.....					13	702	899	1	17	2	51	3	119	171
Nevada.....					38	2,673	3,010	1	49	4	228	14	1,736	1,667
Utah.....					16	371	541							
Idaho.....					68	2,453	3,069			2	79	6	428	391
Washington.....					217	10,633	12,877	5	227	13	526	14	269	277
Oregon.....					138	5,563	7,061	4	273	10	456	4	139	150
California.....	1	336	2	983	228	23,207	27,136	20	1,174	47	2,437	15	342	393

TABLE 28.—Public and private high schools combined—Number of schools, secondary instructors, secondary students, and elementary pupils, 1912-13.

States.	Number of schools.	Secondary instructors.			Secondary students.			Colored secondary students, included in preceding column.			Elementary pupils, including all below secondary grades.
		Men.	Women.	Total.	Boys.	Girls.	Total.	Boys.	Girls.	Total.	
United States.....	13,445	29,068	38,024	67,092	571,500	711,509	1,283,009	7,952	14,758	22,710	245,981
North Atlantic Division.....	3,002	8,283	11,937	20,220	183,681	215,767	399,448	1,013	1,465	2,478	41,605
North Central Division.....	5,666	11,044	14,841	25,885	218,396	281,691	500,087	2,010	3,290	5,300	91,958
South Atlantic Division.....	1,607	2,749	3,090	5,839	45,108	57,836	102,944	1,952	4,470	6,422	47,560
South Central Division.....	2,033	3,721	3,847	7,568	62,194	78,593	140,787	2,774	5,217	7,991	48,330
Western Division.....	1,137	3,271	4,309	7,580	62,121	77,622	139,743	203	316	519	16,528
North Atlantic Division:											
Maine.....	215	293	483	776	6,662	8,213	14,875	6	11	17	655
New Hampshire.....	87	228	267	495	4,641	4,332	8,973	7	3	10	431
Vermont.....	89	132	240	372	3,057	3,721	6,778	3	2	5	750
Massachusetts.....	332	1,339	2,263	3,602	34,357	39,636	73,993	223	278	501	3,875
Rhode Island.....	38	190	237	427	4,038	4,231	8,269	54	52	106	816
Connecticut.....	118	401	651	1,052	9,309	10,547	19,856	54	65	119	1,263
New York.....	883	2,588	4,553	7,141	64,114	78,016	142,130	235	330	565	17,285
New Jersey.....	212	758	1,015	1,773	15,534	17,740	33,274	136	222	358	2,825
Pennsylvania.....	1,028	2,354	2,228	4,582	41,969	49,331	91,300	295	502	797	13,705
North Central Division:											
Ohio.....	897	1,910	1,870	3,780	35,072	42,288	77,360	358	543	901	14,605
Indiana.....	650	1,353	1,363	2,716	24,119	28,109	52,228	270	403	673	9,905
Illinois.....	750	1,707	2,170	3,877	33,408	42,646	76,054	319	533	852	14,890
Michigan.....	430	881	1,515	2,396	21,437	27,871	49,308	57	71	128	5,033
Wisconsin.....	340	804	1,344	2,148	18,152	21,931	40,083	10	11	21	1,510
Minnesota.....	287	838	1,264	2,102	15,730	21,544	37,274	30	39	69	2,618
Iowa.....	662	852	1,718	2,570	20,279	28,151	48,430	47	75	122	11,561
Missouri.....	506	975	1,145	2,120	18,510	24,317	42,827	567	923	1,490	8,769
North Dakota.....	169	231	339	570	3,197	4,536	7,733	0	1	1	6,029
South Dakota.....	148	218	284	502	3,336	4,713	8,049	0	3	3	3,414
Nebraska.....	389	505	820	1,325	10,246	14,381	24,627	21	32	53	8,215
Kansas.....	438	770	1,009	1,779	14,910	21,204	36,114	331	656	987	5,409
South Atlantic Division:											
Delaware.....	26	52	86	138	1,057	1,256	2,313	14	64	78	637
Maryland.....	136	400	425	825	5,926	7,284	13,210	169	414	583	3,670
District of Columbia.....	32	133	277	410	2,879	4,150	7,029	305	589	894	809
Virginia.....	361	546	653	1,199	8,709	11,630	20,339	189	696	885	11,121
West Virginia.....	104	213	224	437	3,702	4,729	8,431	55	82	137	710
North Carolina.....	317	447	492	939	8,491	9,765	18,256	236	523	759	9,453
South Carolina.....	193	243	297	540	3,866	5,505	9,371	325	741	1,066	5,348
Georgia.....	332	561	459	1,020	8,481	10,542	19,023	456	1,003	1,459	11,964
Florida.....	106	154	177	331	1,997	2,975	4,972	203	358	561	3,848
South Central Division:											
Kentucky.....	254	418	510	928	6,830	8,968	15,798	253	536	789	6,940
Tennessee.....	248	500	467	967	9,091	10,032	19,123	396	669	1,065	6,937
Alabama.....	223	371	422	793	6,446	8,702	15,148	493	1,008	1,501	9,373
Mississippi.....	184	265	320	585	4,835	5,568	10,403	252	420	672	6,156
Louisiana.....	143	286	348	634	4,038	5,322	9,360	202	342	544	3,077
Texas.....	604	1,206	1,103	2,309	20,238	26,003	46,241	796	1,568	2,364	10,453
Arkansas.....	155	278	246	524	4,481	5,792	10,273	227	412	639	2,442
Oklahoma.....	222	397	431	828	6,035	8,206	14,241	155	262	417	2,952
Western Division:											
Montana.....	59	136	223	359	2,170	3,145	5,315	5	4	9	694
Wyoming.....	25	41	56	97	711	1,038	1,749	3	2	5	274
Colorado.....	133	352	509	861	7,635	10,059	17,694	56	69	125	1,600
New Mexico.....	34	55	63	118	894	978	1,872	3	4	7	705
Arizona.....	19	50	59	109	838	1,121	1,959	3	4	7	314
Utah.....	57	288	225	513	4,458	4,905	9,363	6	6	12	919
Nevada.....	16	29	37	66	371	541	912	1	2	3	.....
Idaho.....	76	185	182	367	2,881	3,539	6,420	.....	.....	.....	1,088
Washington.....	249	621	752	1,373	11,129	13,680	24,809	20	28	48	4,852
Oregon.....	156	328	408	736	5,975	7,667	13,642	14	12	26	2,888
California.....	313	1,186	1,795	2,981	25,059	30,949	56,008	92	185	277	3,194



TABLE 29.—Public and private high schools combined—Number of secondary, or high-school, students in leading courses of study in 1912-13.

States.	In academic courses.				In commercial courses.				In technical or manual training courses.			
	Schools re- porting.	Boys.	Girls.	Total.	Schools re- porting.	Boys.	Girls.	Total.	Schools re- porting.	Boys.	Girls.	Total.
United States...	13,290	443,684	564,945	1,008,629	2,795	77,974	92,008	169,982	1,311	71,864	10,454	82,318
North Atlantic Div...	2,971	131,922	155,295	287,217	888	38,249	47,122	85,371	179	18,266	5,778	24,044
North Central Div...	5,596	172,664	230,688	403,352	1,022	23,280	26,942	50,222	631	30,976	1,952	32,928
South Atlantic Div...	1,598	39,922	50,977	90,899	215	3,533	4,073	7,606	120	6,476	841	7,317
South Central Div...	2,016	56,212	71,051	127,263	261	3,597	3,188	6,785	157	5,671	677	6,348
Western Division...	1,109	42,964	56,934	99,898	409	9,315	10,683	19,998	224	10,475	1,206	11,681
North Atlantic Div.:												
Maine.....	214	5,304	6,340	11,644	68	984	1,545	2,529	10	341	58	399
New Hampshire...	87	3,333	2,699	6,032	53	1,030	1,347	2,377	7	311	25	336
Vermont.....	88	2,375	2,914	5,289	40	606	780	1,386	3	145	15	160
Massachusetts...	320	18,476	20,669	39,145	180	9,277	15,197	24,474	51	5,754	310	6,064
Rhode Island....	36	2,047	2,125	4,172	22	907	1,386	2,293	3	730	.....	790
Connecticut.....	117	6,560	6,336	12,896	51	4,290	4,652	8,942	8	1,041	226	1,467
New York.....	814	50,488	61,811	112,299	168	11,051	10,590	21,641	34	3,833	4,534	8,367
New Jersey.....	211	10,999	13,043	24,042	112	3,417	4,239	7,656	19	1,189	81	1,270
Pennsylvania....	1,024	32,340	39,358	71,698	194	6,687	7,386	14,073	44	4,862	329	5,191
North Central Div.:												
Ohio.....	891	28,103	35,338	63,441	161	3,567	4,132	7,699	41	3,914	76	3,990
Indiana.....	638	20,103	23,888	43,991	74	1,446	1,600	3,046	71	3,154	830	3,984
Illinois.....	743	24,186	33,173	57,359	155	4,208	6,197	10,405	89	6,198	201	6,399
Michigan.....	420	16,878	22,647	39,525	108	2,585	3,303	5,888	38	2,448	249	2,697
Wisconsin.....	335	13,980	17,509	31,489	101	2,835	3,021	5,906	74	3,009	86	3,095
Minnesota.....	283	11,279	17,808	29,087	72	2,066	2,224	4,290	105	4,606	110	4,716
Iowa.....	650	16,533	23,345	39,878	92	1,829	1,773	3,602	56	1,422	187	2,009
Missouri.....	506	15,037	20,050	35,087	75	2,176	2,115	4,291	39	2,425	83	2,508
North Dakota....	168	2,614	3,823	6,437	40	353	363	746	32	432	32	464
South Dakota....	148	2,965	4,200	7,165	24	247	254	501	10	253	6	259
Nebraska.....	387	8,903	12,367	21,270	29	520	551	1,071	22	715	5	720
Kansas.....	427	12,083	16,540	28,623	91	1,368	1,409	2,777	54	2,000	87	2,087
South Atlantic Div.:												
Delaware.....	26	906	1,090	1,996	5	159	171	330	2	248	.....	248
Maryland.....	135	5,112	6,275	11,387	61	734	942	1,676	34	2,648	95	2,743
Dist. of Columbia.	30	1,561	3,027	4,588	6	481	820	1,301	1	383	.....	837
Virginia.....	361	7,972	10,299	18,271	32	541	689	1,230	22	662	145	807
West Virginia....	104	3,211	4,050	7,261	20	387	419	806	6	141	.....	141
North Carolina...	317	8,124	9,102	17,226	33	350	316	666	10	316	72	388
South Carolina...	193	3,754	5,398	9,152	12	107	70	177	11	270	26	296
Georgia.....	327	7,447	8,905	16,352	35	634	581	1,215	24	1,037	487	1,524
Florida.....	105	1,835	2,831	4,666	11	140	65	205	10	317	16	333
South Central Div.:												
Kentucky.....	254	6,051	7,974	14,025	36	441	802	1,243	27	958	28	986
Tennessee.....	247	8,167	8,843	17,010	38	630	635	1,265	13	485	6	491
Alabama.....	221	6,055	7,862	13,917	33	225	230	455	21	478	352	830
Mississippi.....	183	4,552	5,360	9,912	22	365	183	548	15	585	39	624
Louisiana.....	138	3,180	4,107	7,287	27	518	352	870	6	125	3	128
Texas.....	602	18,589	23,874	42,463	57	853	489	1,342	46	1,959	191	2,150
Arkansas.....	153	4,252	5,505	9,757	16	106	114	220	7	428	25	453
Oklahoma.....	218	5,366	7,526	12,892	32	459	383	842	22	653	33	686
Western Division:												
Montana.....	59	1,563	2,294	3,857	23	365	563	928	9	242	.....	242
Wyoming.....	25	572	906	1,478	9	149	177	326	3	16	.....	16
Colorado.....	126	5,628	7,733	13,361	39	1,139	1,186	2,325	21	1,223	469	1,692
New Mexico.....	34	823	923	1,746	5	71	55	126	1	10	.....	10
Arizona.....	18	650	842	1,492	9	125	183	308	6	98	3	101
Utah.....	57	2,966	3,609	6,575	20	831	666	1,497	17	780	117	897
Nevada.....	16	327	479	806	7	40	57	97	2	40	10	50
Idaho.....	76	2,129	2,767	4,896	17	360	394	754	18	760	67	827
Washington.....	248	7,906	9,751	17,747	65	1,471	1,744	3,215	56	2,030	101	2,131
Oregon.....	155	4,958	5,932	10,890	31	575	652	1,227	19	791	9	800
California.....	295	15,352	21,698	37,050	184	4,189	5,006	9,195	72	4,485	430	4,915

TABLE 30.—Public and private high schools combined—Number of secondary, or high-school, students in leading courses of study in 1912-13.

States.	In training courses for teachers.				In agricultural courses.				In domestic economy.			
	Schools reporting.	Boys.	Girls.	Total.	Schools reporting.	Boys.	Girls.	Total.	Schools reporting.	Boys.	Girls.	Total.
United States.....	1,196	3,767	23,284	27,051	1,414	19,749	10,076	29,825	1,627	573	73,814	74,387
North Atlantic Division.....	168	343	7,465	7,808	132	1,524	507	2,031	161	63	10,887	10,950
North Central Division.....	668	1,853	10,690	12,543	742	8,730	5,356	14,086	760	268	30,735	31,003
South Atlantic Division.....	122	111	1,696	2,107	136	1,922	958	2,880	184	70	9,285	9,355
South Central Division.....	166	957	2,326	3,283	267	5,024	2,729	7,753	265	115	11,068	11,183
Western Division.....	72	203	1,107	1,310	137	2,549	526	3,075	257	57	11,839	11,896
North Atlantic Division:												
Maine.....	11	18	177	195	12	193	24	217	11	.....	251	251
New Hampshire.....	2	4	19	23	12	165	15	170	12	.....	410	410
Vermont.....	15	7	130	137	2	85	.....	85	5	.....	362	362
Massachusetts.....	20	39	1,216	1,255	9	65	17	82	39	21	1,727	1,748
Rhode Island.....	.....	.....	.....	.....	1	7	.....	7	1	.....	336	336
Connecticut.....	7	1	432	433	2	13	10	23	4	.....	69	69
New York.....	72	47	3,059	3,106	38	509	118	627	42	42	4,774	4,816
New Jersey.....	7	13	306	319	1	64	16	80	8	.....	320	320
Pennsylvania.....	34	214	2,126	2,340	55	423	307	730	39	.....	2,658	2,638
North Central Division:												
Ohio.....	47	99	299	398	95	905	912	1,817	39	.....	3,215	3,215
Indiana.....	7	42	225	267	89	1,060	426	1,486	94	13	2,632	2,645
Illinois.....	53	104	1,770	1,874	29	387	101	488	87	19	3,613	3,632
Michigan.....	21	166	452	618	42	700	395	1,095	40	51	2,243	2,294
Wisconsin.....	32	75	534	609	53	987	290	1,277	98	82	3,924	3,902
Minnesota.....	73	31	1,006	1,037	81	1,422	664	2,086	109	11	3,990	4,005
Iowa.....	112	188	1,464	1,652	72	682	512	1,194	72	38	2,529	2,567
Missouri.....	33	106	663	769	111	905	892	1,797	40	6	3,287	3,293
North Dakota.....	29	35	212	247	23	177	112	289	36	37	620	657
South Dakota.....	14	41	201	242	10	54	45	99	13	.....	724	724
Nebraska.....	99	466	1,555	2,021	34	375	455	830	35	2	911	913
Kansas.....	148	500	2,309	2,809	103	1,076	542	1,618	97	9	3,147	3,156
South Atlantic Division:												
Delaware.....	2	.....	10	10	.....	.....	.....	.....	2	.....	307	307
Maryland.....	8	2	52	54	19	298	113	411	45	.....	2,930	2,930
District of Columbia.....	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	378	378
Virginia.....	32	69	503	572	34	449	276	725	27	26	1,172	1,198
West Virginia.....	9	53	109	162	7	30	19	49	12	.....	509	509
North Carolina.....	30	134	516	650	28	291	215	506	29	8	1,271	1,279
South Carolina.....	5	25	91	116	13	124	144	268	18	9	926	935
Georgia.....	18	65	297	362	22	657	112	769	36	8	1,202	1,210
Florida.....	18	63	118	181	13	73	79	152	13	19	590	609
South Central Division:												
Kentucky.....	18	187	259	446	23	193	144	337	27	7	789	796
Tennessee.....	28	137	297	434	45	738	227	965	42	24	1,765	1,789
Alabama.....	28	193	503	696	36	1,006	1,092	2,098	24	1	1,298	1,299
Mississippi.....	10	22	50	72	30	897	140	1,037	33	13	958	971
Louisiana.....	12	99	545	644	22	387	20	407	28	.....	678	678
Texas.....	39	187	292	479	65	931	775	1,706	60	21	3,610	3,631
Arkansas.....	23	103	245	348	25	419	179	598	14	.....	839	839
Oklahoma.....	8	29	135	164	21	453	152	605	37	49	1,131	1,180
Western Division:												
Montana.....	.....	.....	.....	.....	3	42	3	45	13	.....	440	440
Wyoming.....	1	1	2	3	.....	.....	.....	.....	.....	.....	.....	.....
Colorado.....	5	17	40	57	10	126	53	179	17	.....	1,237	1,237
New Mexico.....	1	.....	2	2	.....	.....	.....	.....	2	.....	25	25
Arizona.....	.....	.....	.....	.....	2	40	.....	40	7	.....	165	165
Utah.....	4	96	155	251	23	763	56	819	26	1	1,468	1,469
Nevada.....	1	4	5	9	1	3	.....	3	2	.....	21	21
Idaho.....	4	12	19	31	19	441	88	529	21	4	1,039	1,043
Washington.....	9	15	74	89	33	418	119	537	61	21	2,871	2,892
Oregon.....	30	35	634	669	10	127	97	224	30	11	1,279	1,290
California.....	17	23	176	199	36	589	110	699	78	20	3,294	3,314

TABLE 31.—*Public and private high schools combined—Number of secondary, or high-school, students in college preparatory courses in 1912-13.*

States.	In classical course.			In scientific courses.			Total number.		
	Boys.	Girls.	Total.	Boys.	Girls.	Total.	Boys.	Girls.	Total.
United States.....	22,600	24,472	47,072	32,532	9,082	41,614	55,132	33,554	88,686
North Atlantic Division.....	11,845	10,130	21,975	17,182	2,405	19,587	29,027	12,535	41,562
North Central Division.....	4,250	6,879	11,129	7,991	3,929	11,920	12,241	10,808	23,049
South Atlantic Division.....	2,268	1,830	4,098	1,993	2,435	4,428	2,435	4,261	6,533
South Central Division.....	2,089	2,255	4,344	1,694	760	2,454	3,783	3,015	6,798
Western Division.....	2,148	3,378	5,526	3,672	1,546	5,218	5,820	4,924	10,744
North Atlantic Division:									
Maine.....	557	617	1,174	584	104	688	1,141	721	1,862
New Hampshire.....	738	303	1,041	556	55	611	1,294	358	1,652
Vermont.....	147	156	303	243	66	309	390	222	612
Massachusetts.....	3,588	2,663	6,251	2,995	296	3,291	6,583	2,959	9,542
Rhode Island.....	372	212	584	237	49	286	609	261	870
Connecticut.....	813	470	1,283	762	34	796	1,575	504	2,079
New York.....	3,527	3,935	7,462	8,005	1,815	9,820	11,532	5,250	16,782
New Jersey.....	665	617	1,282	1,164	84	1,248	1,829	701	2,530
Pennsylvania.....	1,438	1,157	2,595	2,636	402	3,038	4,074	1,559	5,633
North Central Division:									
Ohio.....	913	1,469	2,382	1,322	630	1,952	2,235	2,099	4,334
Indiana.....	443	767	1,210	747	239	986	1,190	1,006	2,196
Illinois.....	641	964	1,605	1,374	442	1,816	2,015	1,406	3,421
Michigan.....	253	576	829	671	263	934	924	839	1,763
Wisconsin.....	300	445	745	752	261	1,013	1,052	706	1,758
Minnesota.....	422	619	1,041	1,645	1,240	2,885	2,067	1,859	3,926
Iowa.....	317	782	1,099	510	323	833	827	1,105	1,932
Missouri.....	461	493	954	296	130	426	757	623	1,380
North Dakota.....	44	107	151	78	39	117	122	146	268
South Dakota.....	108	121	229	159	105	264	267	226	493
Nebraska.....	109	195	304	229	118	347	338	313	651
Kansas.....	239	341	580	208	139	347	417	480	927
South Atlantic Division:									
Delaware.....	30	16	46	47	9	56	77	25	102
Maryland.....	226	157	383	362	22	384	588	179	767
District of Columbia.....	131	276	407	325	99	424	456	375	831
Virginia.....	567	222	789	516	35	551	1,083	257	1,340
West Virginia.....	107	79	186	76	25	101	183	104	287
North Carolina.....	355	270	625	196	71	267	551	341	892
South Carolina.....	190	177	367	48	19	67	238	196	434
Georgia.....	617	521	1,138	370	127	497	987	648	1,635
Florida.....	45	112	157	53	35	88	98	147	245
South Central Division:									
Kentucky.....	280	325	605	308	164	472	588	489	1,077
Tennessee.....	378	385	763	305	65	370	683	450	1,133
Alabama.....	160	209	369	111	52	163	271	261	532
Mississippi.....	277	81	358	52	18	70	329	99	428
Louisiana.....	76	75	151	75	20	95	151	95	246
Texas.....	551	826	1,377	614	327	941	1,165	1,153	2,318
Arkansas.....	226	198	424	68	56	124	294	254	548
Oklahoma.....	141	156	297	161	58	219	302	214	516
Western Division:									
Montana.....	89	129	218	83	33	116	172	162	334
Wyoming.....	27	49	76	57	14	71	84	63	147
Colorado.....	42	103	145	104	45	149	146	148	294
New Mexico.....	21	12	33	18	1	19	39	13	52
Arizona.....	2	15	17	7	2	9	9	17	26
Utah.....	137	88	225	189	35	224	326	123	449
Nevada.....	3	7	10	48	35	83	51	42	93
Idaho.....	34	48	82	45	22	67	79	70	149
Washington.....	315	502	817	773	200	973	1,088	702	1,790
Oregon.....	263	383	646	283	103	386	546	486	1,032
California.....	1,215	2,042	3,257	2,065	1,056	3,121	3,280	3,098	6,378



TABLE 32.—*Public and private high schools combined—Number of graduates and number of college preparatory students in graduating class of 1913.*

States.	Graduates in the class of 1913.			College preparatory students in graduating class of 1913.			Students in graduating class preparing for other higher institutions.		
	Boys.	Girls.	Total.	Boys.	Girls.	Total.	Boys.	Girls.	Total.
United States.....	68,045	99,072	167,117	32,035	27,940	59,975	7,081	18,805	25,886
North Atlantic Division.....	21,640	30,056	51,696	10,242	5,894	16,136	2,247	7,741	9,988
North Central Division.....	29,842	43,147	72,989	12,683	12,597	25,280	3,338	7,022	10,360
South Atlantic Division.....	4,331	7,289	11,620	2,472	2,597	5,069	469	963	1,432
South Central Division.....	5,626	8,957	14,583	2,970	3,353	6,323	546	1,261	1,807
Western Division.....	6,606	9,623	16,229	3,668	3,499	7,167	481	1,818	2,299
North Atlantic Division:									
Maine.....	918	1,449	2,367	487	269	756	117	398	515
New Hampshire.....	711	695	1,406	379	119	498	56	140	196
Vermont.....	506	641	1,147	227	123	350	38	90	128
Massachusetts.....	4,542	5,941	10,483	1,920	976	2,896	454	1,313	1,767
Rhode Island.....	402	562	964	218	84	302	25	172	197
Connecticut.....	1,230	1,706	2,936	632	247	879	55	273	328
New York.....	5,835	8,792	14,627	2,782	2,297	5,079	604	2,331	2,935
New Jersey.....	1,815	2,414	4,229	964	327	1,291	177	929	1,106
Pennsylvania.....	5,681	7,856	13,537	2,633	1,452	4,085	721	2,095	2,816
North Central Division:									
Ohio.....	5,248	7,148	12,396	2,323	2,287	4,610	468	893	1,361
Indiana.....	3,731	4,490	8,221	1,642	1,561	3,203	623	906	1,529
Illinois.....	4,158	5,895	10,053	1,789	1,533	3,322	405	911	1,316
Michigan.....	2,833	4,202	7,035	1,253	1,266	2,519	304	743	1,047
Wisconsin.....	2,637	3,600	6,237	979	872	1,851	291	734	1,025
Minnesota.....	2,061	3,121	5,182	949	872	1,821	152	671	823
Iowa.....	2,802	4,465	7,267	1,212	1,515	2,727	187	416	603
Missouri.....	2,238	3,442	5,680	801	764	1,565	319	607	926
North Dakota.....	307	552	859	166	173	339	29	134	163
South Dakota.....	457	730	1,187	223	244	467	55	133	188
Nebraska.....	1,551	2,577	4,128	539	632	1,171	313	579	892
Kansas.....	1,819	2,925	4,744	807	878	1,685	192	295	487
South Atlantic Division:									
Delaware.....	101	190	291	36	28	64	23	63	86
Maryland.....	1,646	1,037	1,683	1,295	162	457	141	158	299
District of Columbia.....	260	578	838	106	69	175	21	80	101
Virginia.....	768	1,225	1,993	487	361	848	73	226	299
West Virginia.....	382	624	1,006	195	228	423	48	127	175
North Carolina.....	705	1,029	1,734	459	534	993	50	77	127
South Carolina.....	483	928	1,411	321	486	807	36	70	106
Georgia.....	804	1,327	2,131	458	573	1,031	61	105	166
Florida.....	182	351	533	115	156	271	16	57	73
South Central Division:									
Kentucky.....	702	1,150	1,852	318	344	662	46	181	227
Tennessee.....	736	1,027	1,763	364	299	663	71	106	177
Alabama.....	512	933	1,445	322	336	658	37	99	136
Mississippi.....	490	775	1,265	276	412	688	66	93	159
Louisiana.....	342	696	1,038	185	200	385	36	232	268
Texas.....	1,869	2,891	4,760	980	1,148	2,128	211	393	604
Arkansas.....	364	585	949	203	256	459	32	51	83
Oklahoma.....	611	900	1,511	322	358	680	47	106	153
Western Division:									
Montana.....	213	377	590	121	163	284	9	37	46
Wyoming.....	60	136	196	30	52	82	7	17	24
Colorado.....	837	1,275	2,112	473	511	984	66	182	248
New Mexico.....	105	114	219	40	37	77	22	29	51
Arizona.....	89	129	218	42	33	75	11	25	36
Utah.....	436	478	914	227	156	383	45	96	141
Nevada.....	52	74	126	28	23	51	.....	9	9
Idaho.....	317	432	749	200	186	386	38	84	122
Washington.....	1,217	1,636	2,853	744	665	1,409	79	260	339
Oregon.....	631	1,026	1,657	354	432	786	43	108	151
California.....	2,649	3,946	6,595	1,409	1,241	2,650	161	971	1,322

<sup>1</sup> Includes students prepared for United States Naval Academy.

TABLE 33.—Public and private high schools combined—Percentages of college preparatory students, graduates, etc., in 1913.

States.	Total number of secondary students.	Per cent of total number.					Per cent of graduates prepared for college.
		Boys.	Girls.	College classical preparatory students.	College scientific preparatory students.	Graduates in 1913.	
United States.....	1,283,009	44.54	55.46	3.68	3.24	13.03	35.89
North Atlantic Division.....	399,448	45.98	54.02	5.50	4.90	12.94	31.21
North Central Division.....	500,087	43.67	56.33	2.23	2.38	14.60	34.64
South Atlantic Division.....	102,944	43.82	56.18	3.98	2.37	11.29	43.62
South Central Division.....	140,787	44.18	55.82	3.09	1.74	10.36	43.36
Western Division.....	139,743	44.45	55.55	3.95	3.73	11.61	44.16
North Atlantic Division:							
Maine.....	14,875	44.79	55.21	7.89	4.63	15.91	31.94
New Hampshire.....	8,973	51.72	48.28	1.16	6.81	15.67	35.42
Vermont.....	6,778	45.10	54.90	4.47	4.56	16.92	30.51
Massachusetts.....	73,993	46.43	53.57	8.45	4.45	14.17	27.63
Rhode Island.....	8,269	48.83	51.17	7.06	3.46	11.66	31.33
Connecticut.....	19,856	46.88	53.12	6.46	4.01	14.79	29.94
New York.....	142,130	45.11	54.89	5.25	6.56	10.29	34.72
New Jersey.....	33,274	46.69	53.31	3.85	3.75	12.71	30.53
Pennsylvania.....	91,300	45.97	54.03	2.84	3.33	14.83	30.18
North Central Division:							
Ohio.....	77,360	45.34	54.66	3.08	2.52	16.02	37.19
Indiana.....	52,228	46.18	53.82	2.32	1.89	15.74	38.96
Illinois.....	76,054	43.93	56.07	2.24	2.39	13.22	33.04
Michigan.....	49,308	43.48	56.52	1.68	1.89	14.27	35.81
Wisconsin.....	40,083	45.29	54.71	1.86	2.53	15.56	29.68
Minnesota.....	37,274	42.20	57.80	2.79	7.74	13.90	35.14
Iowa.....	48,430	41.87	58.13	2.27	1.72	15.01	37.53
Missouri.....	42,827	43.22	56.78	2.23	.99	13.26	27.55
North Dakota.....	7,733	41.34	58.66	1.95	1.51	11.11	39.46
South Dakota.....	8,049	41.45	58.55	2.85	3.28	14.75	39.34
Nebraska.....	24,627	41.60	58.40	1.23	1.41	16.76	28.37
Kansas.....	36,114	41.29	58.71	1.61	.96	13.14	35.52
South Atlantic Division:							
Delaware.....	2,313	45.70	54.30	1.99	2.42	12.58	21.99
Maryland.....	13,210	44.86	55.14	2.90	2.91	12.74	27.15
District of Columbia.....	7,029	40.96	59.04	5.79	6.03	11.92	20.88
Virginia.....	20,339	42.82	57.18	3.88	2.71	9.83	42.55
West Virginia.....	8,431	43.91	56.09	2.21	1.20	11.93	42.05
North Carolina.....	18,256	46.51	53.49	3.42	1.46	9.50	57.27
South Carolina.....	9,371	41.25	58.75	3.92	.71	15.06	57.19
Georgia.....	19,023	44.58	55.42	5.98	2.61	11.20	48.38
Florida.....	4,972	40.16	59.84	3.16	1.77	10.72	50.84
South Central Division:							
Kentucky.....	15,798	43.23	56.77	3.83	2.99	11.72	35.75
Tennessee.....	19,123	47.54	52.46	3.99	1.93	9.22	37.61
Alabama.....	15,343	43.30	56.70	2.40	1.06	9.41	45.54
Mississippi.....	10,403	46.43	53.52	3.44	.67	12.16	54.39
Louisiana.....	9,360	43.14	56.86	1.61	1.01	11.09	37.09
Texas.....	46,241	43.77	56.23	2.98	2.03	10.29	44.71
Arkansas.....	10,273	43.62	56.38	4.13	1.21	9.24	48.37
Oklahoma.....	14,241	42.38	57.62	2.09	1.54	10.61	45.00
Western Division:							
Montana.....	5,315	40.83	59.17	4.10	2.18	11.10	48.14
Wyoming.....	1,749	40.65	59.35	4.35	4.06	11.21	41.84
Colorado.....	17,694	43.15	56.85	.82	.84	11.94	46.59
New Mexico.....	1,872	47.76	52.24	1.76	1.01	11.70	35.16
Arizona.....	1,959	42.78	57.22	.87	.46	11.13	34.40
Utah.....	9,363	47.61	52.39	2.40	2.39	9.76	41.90
Nevada.....	912	40.68	59.32	1.10	9.10	13.82	40.48
Idaho.....	6,420	44.88	55.12	1.28	1.04	11.67	51.54
Washington.....	24,809	44.86	55.14	3.29	3.92	11.50	49.39
Oregon.....	13,642	43.80	56.20	4.74	2.83	12.15	47.44
California.....	56,008	44.74	55.26	5.82	5.57	11.78	40.18

<sup>1</sup> Includes students prepared for United States Naval Academy.

TABLE 34.—Public and private high schools combined—Enrollment of secondary students, by years.

States.	Schools reporting.	First year.		Second year.		Third year.		Fourth year. <sup>1</sup>		Total.	
		Boys.	Girls.	Boys.	Girls.	Boys.	Girls.	Boys.	Girls.	Boys.	Girls.
United States...	13,316	238,369	274,724	151,898	190,962	103,227	136,946	73,878	103,711	567,372	706,343
North Atlantic Div...	2,966	76,289	82,120	48,896	57,988	32,977	41,829	24,541	32,158	182,703	214,095
North Central Div...	5,641	87,882	106,053	57,457	74,930	41,027	55,397	30,994	44,630	217,300	281,010
South Atlantic Div...	1,571	19,756	23,283	12,346	15,855	7,698	10,592	4,416	6,314	44,216	56,044
South Central Div...	2,004	27,317	31,974	17,078	21,847	10,579	14,826	6,079	9,092	61,053	77,739
Western Division...	1,134	27,125	31,294	16,121	20,342	10,946	14,302	7,848	11,517	62,040	77,455
North Atlantic Div.:											
Maine.....	214	2,466	2,767	1,709	2,173	1,381	1,685	1,065	1,546	6,621	8,171
New Hampshire...	86	1,506	1,377	1,306	1,237	981	898	846	810	4,639	4,322
Vermont.....	89	1,175	1,278	813	1,044	596	730	473	669	3,057	3,721
Massachusetts...	322	12,692	13,575	9,138	10,343	6,650	8,345	5,537	7,001	34,017	39,204
Rhode Island...	36	1,637	1,637	1,058	1,101	696	754	626	662	4,017	4,154
Connecticut.....	116	3,673	3,851	2,426	2,585	1,770	2,170	1,420	1,791	9,289	10,397
New York.....	871	28,984	31,217	17,281	21,362	10,246	14,071	7,318	10,566	63,829	77,216
New Jersey.....	208	6,806	7,129	3,801	4,551	2,688	3,342	2,100	2,637	15,395	17,650
Pennsylvania.....	1,024	17,350	19,298	11,364	13,592	7,969	9,834	5,156	6,476	41,839	49,200
North Central Div.:											
Ohio.....	893	13,563	15,197	9,465	11,578	7,017	8,833	4,954	6,623	34,999	42,231
Indiana.....	650	8,755	9,736	6,390	7,477	4,977	5,993	3,997	4,903	24,119	28,109
Illinois.....	746	14,123	16,922	8,546	11,270	5,978	7,962	4,619	6,372	33,266	42,526
Michigan.....	430	8,838	10,672	5,425	7,034	4,138	5,560	3,036	4,605	21,437	27,871
Wisconsin.....	339	6,740	7,729	4,776	5,721	3,658	4,478	2,978	3,959	18,152	21,887
Minnesota.....	235	6,566	8,275	4,040	5,621	2,843	4,151	2,151	3,411	15,600	21,455
Iowa.....	658	7,815	10,025	5,465	7,371	3,870	5,796	2,888	4,599	20,038	27,991
Missouri.....	499	7,890	9,820	4,952	6,478	3,036	4,410	2,313	3,442	18,191	24,150
North Dakota.....	168	1,500	1,959	809	1,185	523	789	320	580	3,152	4,513
South Dakota.....	147	1,362	1,739	895	1,330	621	913	458	707	3,336	4,689
Nebraska.....	359	4,319	5,583	2,812	3,996	1,797	2,631	1,318	2,171	10,246	14,381
Kansas.....	437	6,411	8,396	3,882	5,669	2,569	3,881	1,962	3,258	14,824	21,204
South Atlantic Div.:											
Delaware.....	26	517	548	278	319	155	245	107	144	1,057	1,256
Maryland.....	130	2,503	2,728	1,435	1,884	913	1,379	781	1,125	5,632	7,116
Dist. Columbia...	25	1,185	1,521	724	1,035	489	710	393	643	2,791	3,909
Virginia.....	353	3,730	4,541	2,321	3,100	1,500	2,129	955	1,306	8,506	11,076
West Virginia...	103	1,683	1,994	970	1,234	585	814	367	591	3,605	4,633
North Carolina...	311	3,841	4,129	2,333	2,720	1,431	1,652	800	1,009	8,405	9,510
South Carolina...	191	1,688	2,170	1,225	1,655	771	1,219	182	358	3,866	5,402
Georgia.....	328	3,771	4,389	2,452	3,117	1,509	1,978	625	814	8,457	10,298
Florida.....	104	838	1,263	608	791	345	466	206	324	1,997	2,844
South Central Div.:											
Kentucky.....	249	3,108	3,653	1,800	2,420	1,141	1,584	717	1,183	6,766	8,840
Tennessee.....	244	4,033	4,129	2,436	2,833	1,582	1,856	886	1,130	8,937	9,948
Alabama.....	220	3,183	3,661	1,727	2,362	996	1,576	595	1,046	6,501	8,645
Mississippi.....	182	2,001	2,263	1,619	1,655	859	1,069	434	527	4,813	5,514
Louisiana.....	140	1,693	2,029	1,052	1,304	717	1,234	401	540	3,863	5,307
Texas.....	592	8,351	10,148	5,634	7,173	3,635	5,099	2,037	3,067	19,657	25,487
Arkansas.....	155	2,156	2,542	1,262	1,656	697	987	366	607	4,481	5,792
Oklahoma.....	222	2,792	3,548	1,648	2,244	952	1,421	643	992	6,035	8,206
Western Division:											
Montana.....	58	840	1,181	602	846	426	581	251	423	2,119	3,031
Wyoming.....	25	309	418	220	282	119	197	63	141	711	1,038
Colorado.....	133	3,381	4,036	1,929	2,588	1,339	1,961	986	1,474	7,635	10,059
New Mexico.....	34	409	415	231	266	161	191	93	106	894	978
Arizona.....	19	366	460	191	285	188	280	93	146	838	1,121
Utah.....	57	2,036	2,173	1,191	1,278	703	885	528	569	4,458	4,905
Nevada.....	16	159	205	96	129	56	123	60	84	371	541
Idaho.....	76	1,290	1,553	761	908	501	614	329	464	2,881	3,539
Washington.....	249	4,507	5,341	3,054	3,858	2,069	2,478	1,499	2,003	11,129	13,680
Oregon.....	156	2,446	2,897	1,610	2,086	1,166	1,489	753	1,195	5,975	7,667
California.....	311	11,382	12,615	6,236	7,816	4,218	5,553	3,193	4,912	25,029	30,896

<sup>1</sup> Includes students above fourth year in schools offering advanced courses.



TABLE 35.—Public and private high schools combined—Enrollment of secondary students, by years, and percentage of total in each year, 1912-13.

States.	Schools reporting.	Total number reported.	In first year.		In second year.		In third year.		In fourth year. <sup>1</sup>	
			Number.	Per cent of total.	Number.	Per cent of total.	Number.	Per cent of total.	Number.	Per cent of total.
United States.....	13,316	1,273,715	513,093	40.28	342,860	26.92	240,173	18.86	177,589	13.94
North Atlantic Division...	2,966	396,798	158,409	39.92	106,884	26.94	74,806	18.85	56,699	14.29
South Atlantic Division...	5,641	498,370	193,935	38.91	132,887	26.56	96,424	19.35	75,624	15.18
South Central Division...	1,571	100,260	43,039	42.93	28,201	28.13	18,290	18.24	10,730	10.70
North Central Division...	2,004	178,792	59,291	42.72	38,925	28.05	25,405	18.30	15,171	10.93
Western Division.....	1,134	139,495	58,419	41.88	36,463	26.14	25,248	18.10	19,365	13.88
North Atlantic Division:										
Maine.....	214	14,792	5,233	35.38	3,882	26.24	3,066	20.73	2,611	17.65
New Hampshire.....	86	8,961	2,883	32.17	2,543	28.38	1,879	20.97	1,656	18.48
Vermont.....	89	6,778	2,453	36.19	1,857	27.40	1,326	19.56	1,142	16.85
Massachusetts.....	322	73,281	26,267	35.85	19,481	26.58	14,995	20.46	12,538	17.11
Rhode Island.....	36	8,171	3,274	40.07	2,159	26.42	1,450	17.75	1,288	15.76
Connecticut.....	116	19,686	7,524	38.22	5,011	25.46	3,940	20.01	3,211	16.31
New York.....	871	141,045	60,201	42.68	38,643	27.40	24,317	17.24	17,884	12.68
New Jersey.....	208	33,045	13,926	42.14	8,352	25.27	6,030	18.25	4,737	14.34
Pennsylvania.....	1,024	91,089	36,648	40.25	24,956	27.41	17,803	19.56	11,632	12.78
North Central Division:										
Ohio.....	893	77,230	28,760	37.24	21,043	27.25	15,850	20.52	11,577	14.99
Indiana.....	650	52,228	18,491	35.41	13,867	26.55	10,970	21.00	8,900	17.04
Illinois.....	746	75,792	31,045	40.96	19,816	26.15	13,940	18.39	10,991	14.50
Michigan.....	430	49,308	19,510	39.56	12,459	25.26	9,698	19.69	7,641	15.49
Wisconsin.....	339	40,039	14,469	36.14	10,497	26.22	8,136	20.32	6,937	17.32
Minnesota.....	285	37,055	14,841	40.05	9,661	26.07	6,994	18.87	5,562	15.01
Iowa.....	658	48,029	17,840	37.14	13,036	27.14	9,666	20.13	7,487	15.59
Missouri.....	499	42,341	17,710	41.83	11,430	26.99	7,446	17.59	5,755	13.59
North Dakota.....	168	7,065	3,459	48.95	1,994	28.01	1,312	17.12	900	11.74
South Dakota.....	147	9,268	3,101	33.64	2,225	27.73	1,534	19.12	1,165	14.51
Nebraska.....	389	24,627	9,902	40.21	6,808	27.64	4,428	17.98	3,489	14.17
Kansas.....	437	36,028	14,807	41.10	9,551	26.51	6,450	17.90	5,220	14.49
South Atlantic Division:										
Delaware.....	26	2,313	1,065	46.05	597	25.81	400	17.29	251	10.85
Maryland.....	130	12,743	5,231	41.03	3,319	26.04	2,292	17.98	1,906	14.95
District of Columbia..	25	6,700	2,706	40.39	1,759	26.25	1,199	17.90	1,036	15.46
Virginia.....	353	19,582	8,271	42.24	5,421	27.68	3,629	18.53	2,261	11.55
West Virginia.....	103	8,238	3,677	44.64	2,204	26.75	1,399	16.98	958	11.63
North Carolina.....	311	17,915	7,970	44.49	5,053	28.20	3,083	17.21	1,809	10.10
South Carolina.....	191	9,268	3,858	41.63	2,880	31.07	1,990	21.47	540	5.83
Georgia.....	328	18,655	8,160	43.74	5,569	29.85	3,487	18.69	1,439	7.72
Florida.....	104	4,841	2,101	43.40	1,399	28.90	811	16.75	530	10.95
South Central Division:										
Kentucky.....	249	15,606	6,761	43.32	4,220	27.04	2,725	17.46	1,900	12.18
Tennessee.....	244	18,885	8,162	43.22	5,269	27.90	3,438	18.20	2,016	10.68
Alabama.....	220	15,146	6,844	45.19	4,089	27.00	2,572	16.98	1,641	10.83
Mississippi.....	182	10,327	4,264	41.29	3,174	30.73	1,928	18.67	961	9.31
Louisiana.....	140	9,170	3,722	40.59	2,556	27.87	1,951	21.28	941	10.26
Texas.....	592	45,144	18,499	40.98	12,807	28.37	8,734	19.35	5,104	11.30
Arkansas.....	155	10,273	4,698	45.73	2,918	28.41	1,684	16.39	973	9.47
Oklahoma.....	222	14,241	6,341	44.53	3,892	27.33	2,373	16.66	1,635	11.48
Western Division:										
Montana.....	58	5,150	2,021	39.24	1,448	28.12	1,007	19.55	674	13.09
Wyoming.....	25	1,749	727	41.57	502	28.70	316	18.07	204	11.66
Colorado.....	133	17,694	7,417	41.92	4,517	25.53	3,300	18.65	2,460	13.90
New Mexico.....	34	1,872	824	44.02	497	26.55	352	18.80	199	10.63
Arizona.....	19	1,959	826	42.16	476	24.30	418	21.34	239	12.20
Utah.....	57	9,363	4,209	44.95	2,469	26.37	1,588	16.96	1,097	11.72
Nevada.....	16	912	364	39.91	225	24.67	179	19.63	144	15.79
Idaho.....	76	6,420	2,843	44.28	1,669	26.00	1,115	17.37	793	12.35
Washington.....	249	24,809	9,848	39.69	6,912	27.86	4,547	18.33	3,502	14.12
Oregon.....	156	13,642	5,343	39.17	3,696	27.09	2,655	19.46	1,948	14.28
California.....	311	55,925	23,997	42.91	14,032	25.13	9,771	17.47	8,105	14.49

<sup>1</sup> Includes students above fourth year in schools offering advanced courses.

## CHAPTER XI.

### MANUAL AND INDUSTRIAL TRAINING.

---

In 1913 there were 439 schools making statistical returns on the schedule sent to manual-training schools, agricultural schools, and industrial, trade, and vocational schools. An entirely satisfactory classification has been found impossible for this year, but the following grouping may facilitate the separate study of the different kinds of schools:

Tables 2, 3, 14, and 15 give the statistics of 51 public manual-training high schools.

Tables 4, 5, 16, and 17 present the statistics of 115 schools of agriculture, most of them known as agricultural high schools.

Tables 6, 7, 18, and 19 include the statistics of 200 manual, industrial, vocational, technical, and trade schools.

Tables 8, 20, and 21 give the statistics of 73 industrial schools for Indians.

General summaries of the above schools will be found in Tables 9, 10, 11, 12, and 13.

In addition to the 439 schools mentioned above, Table 1 presents a list of 1,167 public high schools having 50,453 students in manual training, 16,205 in courses of agriculture, and 51,556 in courses in domestic economy. The same students may be in different courses, but no school reporting less than 20 students in at least one of these courses was included in the list.

In the following list will be found the names of many schools which should be included in one of the tabulations of this chapter, but they are omitted for lack of sufficient statistical information:

- Coosa Manufacturing Co. School, Piedmont, Ala.
- California School of Arts and Crafts, Berkeley, Cal.
- Raja Yoga Forest School, Point Loma, Cal.
- McDowell Dress Cutting and Dressmaking School, San Francisco, Cal.
- Denver School of Trades, Denver, Colo.
- Y. M. C. A. School, Bridgeport, Conn.
- Waterbury Industrial School, Waterbury, Conn.
- Loomis Institute (being organized), Windsor, Conn.
- National School of Domestic Arts and Sciences, 1754-1756 M Street NW., Washington, D. C.
- Thomas Industrial School, De Funiak Springs, Fla.
- Foote and Davis Apprentice School, Atlanta, Ga.

- Rabun Industrial School, Rabun Gap, Ga.  
 The Berry School, Rome, Ga.  
 Artcraft Institute, 2827 Michigan Avenue, Chicago, Ill.  
 Chicago School of Watchmaking, Bush Temple, Chicago, Ill.  
 Coyne National Trade School, Chicago, Ill.  
 Edwards Automobile School, Chicago, Ill.  
 International Harvester Co. Apprentice School, Chicago, Ill.  
 Jeweler's School of Engraving, 1104 Heyworth Building, Chicago, Ill.  
 McDowell Dress Cutting and Dressmaking School, Chicago, Ill.  
 John Herron Art Institute, Indianapolis, Ind.  
 National Technical Institute, Indianapolis, Ind.  
 Apprentice School of Studebaker Manufacturing Co., South Bend, Ind.  
 Wolf Lake Industrial School, Wolf Lake, Ind.  
 St. Angela Institute School of Domestic Science, Carroll, Iowa.  
 Highland Park College, Des Moines, Iowa.  
 Atchison, Topeka & Santa Fe Ry. Co. Apprentice Schools, Topeka, Kans.  
 Topeka Industrial and Educational Institute (negro), Topeka, Kans.  
 West Kentucky Industrial College (negro), Paducah, Ky.  
 National Junior Republic, Annapolis Junction, Md.  
 Coyne School, Boston, Mass.  
 McDowell Dressmaking and Millinery School, Boston, Mass.  
 Hawley School of Engineering, Boston, Mass.  
 State Steam Engineering School, Boston, Mass.  
 Brockton Independent Evening Industrial School, Brockton, Mass.  
 Chicopee Independent Evening Industrial School, Chicopee, Mass.  
 Fitchburg Industrial School, Fitchburg, Mass.  
 Lowthorpe School of Landscape Gardening and Horticulture for Women, Groton,  
 Mass.  
 Hyde Park Independent Evening Industrial School, Hyde Park, Mass.  
 New Bedford Independent Evening Industrial School, New Bedford, Mass.  
 Newton Independent Day Industrial School, Newton, Mass.  
 Newton Independent Evening Industrial School, Newton, Mass.  
 Somerville Independent Industrial School (boys), Somerville, Mass.  
 Taunton Independent Evening Industrial School, Taunton, Mass.  
 State Industrial School, Walpole, Mass.  
 Worcester Independent Evening Industrial School, Worcester, Mass.  
 Beulah Land Farm for Boys, Boyne City, Mich.  
 Detroit Technical Institute, Detroit, Mich.  
 Lansing Industrial Aid Society, Lansing, Mich.  
 Michigan Children's Home Society, St. Joseph, Mich.  
 Stone's School of Watchmaking, 903 Globe Block, St. Paul, Minn.  
 Piney Woods Industrial Institute (negro), Braxton, Miss.  
 The American College of Dressmaking, Kansas City, Mo.  
 Automobile Training School, Kansas City, Mo.  
 Coyne School, St. Louis, Mo.  
 St. Louis Watchmaking School, 2308 Locust Street, St. Louis, Mo.  
 St. Philomena's Technical School, Union and Cabanne Avenues, St. Louis, Mo.  
 Sellow Institute of the Y. M. C. A., St. Louis, Mo.  
 Manchester Institute of Arts and Sciences, Manchester, N. H.  
 E. R. Strawbridge Girls' Republic, Moorestown, N. J.  
 Rice Industrial School, New Brunswick, N. J.  
 Sargent Industrial School, Beacon, N. Y.  
 State Agricultural High School, Cobleskill, N. Y.



- Training School for Masons and Carpenters, 65 Flushing Avenue, Jamaica, N. Y.  
 Boys' Preparatory Trade School, 305 East Forty-first Street, New York, N. Y.  
 Grace Institute Commercial and Trade School for Girls, 149 West Sixtieth Street, New York, N. Y.  
 Hefley School of Engineering, Ryerson Street and De Kalb Avenue, New York, N. Y.  
 Hoe & Co. Apprentice School, New York, N. Y.  
 McDowell Dressmaking and Millinery School, New York, N. Y.  
 Mae Benson School of Applied Design, 50 West Twenty-third Street, New York, N. Y.  
 Mitchell School of Garment Cutting, 43 West Twenty-fifth Street, New York, N. Y.  
 New York Electrical School, 42 West Seventeenth Street, New York, N. Y.  
 New York Nautical School, New York, N. Y.  
 New York School of Art, New York, N. Y.  
 S. T. Taylor Co.'s Dressmaking School, 930 Broadway, New York, N. Y.  
 School of Domestic Arts for Girls, Rome, N. Y.  
 Skidmore School of Arts, Saratoga Springs, N. Y.  
 Piedmont Industrial Institute, Charlotte, N. C.  
 Appalachian Industrial School, Penland, N. C.  
 Continuation School, Cincinnati, Ohio.  
 Cleveland Automobile School, Cleveland, Ohio.  
 Girls' Industrial School, Chickasha, Okla.  
 Pennsylvania Railroad Apprentice School, Altoona, Pa.  
 Hebrew Education Society, Philadelphia, Pa.  
 Kintzel Millinery School, Philadelphia, Pa.  
 McDowell Dressmaking and Millinery School, Philadelphia, Pa.  
 Boys' Industrial Association, Scranton, Pa.  
 Boys' Industrial Home, Williamsport, Pa.  
 Textile Industrial Institute, Spartanburg, S. C.  
 Dodge Industrial School, Dodge, Tex.  
 Keene Industrial Academy, Keene, Tex.  
 St. Andrew's Industrial School, Richmond, Va.  
 Northwestern Motor Institute, Milwaukee, Wis.  
 St. Rose's Orphan Asylum, Milwaukee, Wis.  
 St. Mary's Institute and School of Domestic Science, Sparta, Wis.

TABLE 1.—*Students in public high schools in manual or technical training, agricultural, and domestic economy courses, 1912-13.*

Location.	Name of school.	Students in manual or technical training courses.		Students in agricultural courses.		Students in domestic economy courses.	
		Boys.	Girls.	Boys.	Girls.	Boys.	Girls.
1	2	3	4	5	6	7	8
<b>ALABAMA:</b>							
Atmore.....	Escambia County High School.....			29	25		
Birmingham.....	Central High School.....	23	0				
Do.....	Ensley High School.....	78	0			0	121
Brundidge.....	Pike County High School.....	12	0	23	15	0	20
Camden.....	Wilcox County High School.....			36	40		
Dora.....	High School.....			15	14		
Enterprise.....	Coffee County High School.....			36	43	0	51
Hartford.....	Geneva County High School.....			45	62	0	62
Hartsells.....	Morgan County High School.....	45	0	5	0	0	40
Jasper.....	Walker County High School.....			15	30		
Lincoln.....	Talladega County High School.....	22	0	0	20		
Mobile.....	High School.....	34	0			0	74
Do.....	Owens Academy (negro).....	23	0			0	39
Notasulga.....	Macon County High School.....			29	37		
Opelika.....	Lee County High School.....			48	68		
Russellville.....	Franklin County High School.....			15	35		
Selma.....	Dallas Academy.....	47	0			0	33
<b>ARIZONA:</b>							
Phoenix.....	Union High School.....	33	0	30	0	0	53
Tempe.....	do.....	22	0			0	25
<b>ARKANSAS:</b>							
Arkadelphia.....	High School.....			11	0		
Belleville.....	High and Normal School.....			30	25	0	21
Corning.....	High School.....			9	11		
Crossett.....	do.....	30	0			0	18
Little Rock.....	do.....	150	0			0	250
Magazine.....	Academy.....			25	0	0	15
Mount Judea.....	High School.....			12	9		
Newark.....	do.....			9	24		
Okolona.....	do.....			12	20		
Palestine.....	do.....			4	18	0	18
Pine Bluff.....	do.....	75	0			0	80
Prescott.....	do.....			16	0	0	39
Springfield.....	do.....			12	8		
Strong.....	do.....			9	11		
<b>CALIFORNIA:</b>							
Alameda.....	High School.....	27	81			0	105
Alhambra.....	do.....	60	0			0	133
Anaheim.....	Union High School.....	53	2			0	21
Bakersfield.....	Kern County High School.....	80	0	50	15	0	80
Berkeley.....	High School.....	170	0			0	120
Chico.....	do.....	51	39				
Compton.....	Union High School.....	20	0			0	30
Crockett.....	John Swett Union High School.....	29	0			0	35
Delano.....	Union High School.....			21	0		
Exeter.....	do.....					0	35
Fresno.....	High School.....	97	3	52	4	0	110
Fullerton.....	Union High School.....	60	0			0	54
Gilroy.....	High School.....	18	6			0	10
Glendale.....	Union High School.....	30	0	4	0	0	61
Hemet.....	do.....	32	8	13	11		
Hollister.....	San Benito County High School.....	30	15	6	2		
Imperial.....	Imperial Valley Union High School.....	21	0	8	0	0	19
Inglewood.....	Union High School.....	20	4	11	0	0	24
Irwin.....	Hilmar Colony Union High School.....					0	23
Los Angeles.....	Manual Arts High School.....	359	0			0	221
Mendocino.....	Mendocino County High School.....					0	31
Mill Valley.....	Tamapais Union High School.....	45	1				8
Napa.....	High School.....	54	8	30	20	0	40
Oleander.....	Washington Union High School.....			11	12		
Oxnard.....	Union High School.....	15	0			0	20
Pasadena.....	High School.....	135	0	39	0		107
Petaluma.....	do.....			5	4	0	20
Porterville.....	do.....	40	0	24	3		40
Redding.....	Shasta County High School.....	35	21			0	13
Redlands.....	High School.....	103	0			0	98
Redondo Beach.....	Redondo Union High School.....	9	0			0	22
Redwood City.....	Sequoia Union High School.....	18	0			0	20
Reedley.....	Union High School.....	18	0			0	25

TABLE 1.—*Students in public high schools in manual or technical training, agricultural, and domestic economy courses, 1912-13—Continued.*

Location.	Name of school.	Students in manual or technical training courses.		Students in agricultural courses.		Students in domestic economy courses.	
		Boys.	Girls.	Boys.	Girls.	Boys.	Girls.
1	2	3	4	5	6	7	8
<b>CALIFORNIA—Con.</b>							
Richmond.....	Union High School.....	40	1			0	14
Riverside.....	Girls' High School.....					0	24
Do.....	Polytechnic High School.....	68	0	55	0		
St. Helena.....	Union High School.....	7	0			0	30
San Bernardino.....	High School.....	60	0			0	47
San Diego.....	do.....	352	4				
San Fernando.....	Union High School.....	24	15				
San Jose.....	High School.....	74	50			0	95
Santa Barbara.....	do.....	48	0			0	19
Santa Cruz.....	do.....	80	0	10	2	8	65
Santa Monica.....	do.....	29	0			0	32
Selma.....	Union High School.....	20	0			0	60
Sonora.....	Tuolumne County High School.....	25	0			0	30
Tulare.....	High School.....	32	4		0	0	50
Ukiah.....	Mendocino County High School (east). Union High School.....			11	17	0	18
Ventura.....	do.....	28	10	4	3	2	27
Whittier.....	do.....	30	0	17	0	0	40
<b>COLORADO:</b>							
Colorado Springs.....	High School.....	60	0			0	120
Denver.....	North Side High School.....	275	6	140	201	0	315
Durango.....	High School.....					0	20
Florence.....	do.....	20	2	12	3		
Fort Collins.....	do.....	13	0			0	62
Fort Morgan.....	do.....	6	4	20	6		
Granada.....	Union High School.....	27	0			0	28
Gunnison.....	Gunnison County High School.....	23	6			0	14
Hotchkiss.....	High School.....	14	0	16	9		
Julesburg.....	Sedgwick County High School.....	12	10				
Montrose.....	Montrose County High School.....	18	0	20	7		
Pueblo.....	Centennial High School (District No. 1). High School (District No. 20).....	30	0			0	63
Do.....	do.....	100	0			0	70
Salida.....	High School.....	31	0			0	39
Silverton.....	do.....	17	0			0	27
Sterling.....	Logan County Industrial Arts High School.....	25	0	10	0	0	26
Towner.....	High School.....			12	13		
Trinidad.....	do.....	46	0			0	38
<b>CONNECTICUT:</b>							
Bridgeport.....	High School.....	6	1			0	36
Hartford.....	do.....	150	103				
New Haven.....	do.....	669	322				
Newtown.....	do.....			11	10		
Waterbury.....	Crosby High School.....	169	0				
<b>DELAWARE:</b>							
Wilmington.....	High School.....	234	0			0	243
Do.....	Howard High School (negro).....	14	0			0	64
<b>FLORIDA:</b>							
Bradentown.....	Manatee County High School.....					0	30
Clearwater.....	High School.....	29	0			0	36
Jacksonville.....	Duval County High School.....	48	0			0	129
Jennings.....	High School.....			4	21		
Miami.....	Washington High School (negro).....	20	16	8	7	1	20
St. Petersburg.....	High School.....	77	0			0	93
Tallahassee.....	Lincoln High School (negro).....			7	17	0	17
Tampa.....	Hillsborough County High School.....	78	0			0	109
<b>GEORGIA:</b>							
Albany.....	High School.....					0	40
Athens.....	High and Industrial School (negro).....	11	0			0	37
Augusta.....	Tubman High School (girls).....					0	226
Columbus.....	High School.....	56	0			0	112
Do.....	High School (negro).....	17	0			0	44
Ellerton.....	High School.....					0	50
Mansfield.....	do.....			9	0	0	20
Savannah.....	do.....	47	68			0	77
Thomson.....	do.....			20	10		



TABLE 1.—*Students in public high schools in manual or technical training, agricultural, and domestic economy courses, 1912-13—Continued.*

Location.	Name of school.	Students in manual or technical training courses.		Students in agricultural courses.		Students in domestic economy courses.	
		Boys.	Girls.	Boys.	Girls.	Boys.	Girls.
1	2	3	4	5	6	7	8
<b>IDAHO:</b>							
Blackfoot.....	High School.....	12	0	9	5	1	38
Boise.....	do.....	200	2	100	25	0	125
Caldwell.....	do.....	28	0	10	0	0	16
Emmett.....	Wardwell High School.....			33	0	0	58
Idaho Falls.....	High School.....	30	20	27	0	0	35
Jerome.....	do.....			10	19		
Lewiston.....	do.....	50	2			0	44
Malad.....	do.....	22	0			0	42
Meridian.....	do.....	20	17	16	0	3	47
Mountain Home.....	do.....	12	8	3	3	0	28
Nampa.....	do.....	65	10	20	9	0	82
Rigby.....	do.....			10	0	0	28
Sandpoint.....	do.....	5	0	16	8	0	25
Twin Falls.....	do.....	36	0	18	2	0	40
<b>ILLINOIS:</b>							
Alton.....	High School.....	90	0			16	114
Aurora.....	East High School.....	24	0			0	15
Batavia.....	High School.....	16	0			0	32
Belvidere.....	do.....	45	3	18	12		
Benton.....	Benton Township High School.....	18	0			0	22
Bloomington.....	High School.....	65	0	20	0	0	35
Bridgeport.....	do.....	12	0			0	38
Centralia.....	Centralia Township High School.....	25	0	10	0	0	30
Chicago.....	Austin High School.....	87	0			0	105
Do.....	Bowen High School.....	65	0			0	50
Do.....	Calumet High School.....	45	18			0	4
Do.....	Carl Schurz High School.....	223	1			0	97
Do.....	Englewood High School.....	62	1			0	50
Do.....	George William Curtis High School.....	63	0			0	28
Do.....	Harrison Technical High School.....	114	0			0	9
Do.....	Lake High School.....	238	0				
Do.....	Lake View High School.....	51	0			0	62
Do.....	Marshall High School.....	62	19			0	65
Do.....	Medill High School.....	21	0			0	5
Do.....	Parker High School.....	42	0			0	11
Do.....	Wendell Phillips High School.....	68	0			0	42
Do.....	William McKinley High School.....	21	0			0	2
Chicago Heights.....	Bloom Township High School.....	52	0			0	36
Cicero.....	J. Sterling Morton High School.....						104
Clayton.....	High School.....			15	0	0	20
Clinton.....	do.....	39	0			0	40
Decatur.....	do.....	45	0			0	60
De Kalb.....	De Kalb Township High School.....	43	0	13	0	0	13
East St. Louis.....	Rock High School.....	47	0	0	17		
Effingham.....	High School.....					0	24
Elgin.....	do.....	27	0			0	50
Evanston.....	Evanston Township High School.....	31	0				
Fairbury.....	High School.....	43	0			0	65
Fairfield.....	do.....			10	10		
Galena.....	do.....	22	0	3	6		
Galesburg.....	do.....	125	0	33	20	0	311
Gibson City.....	Drummer Township High School.....	35	0	10	5	0	20
Harrisburg.....	Harrisburg Township High School.....	32	0			0	36
Harvey.....	Thornton Township High School.....	55	0			0	53
Henry.....	High School.....					0	41
Highland Park.....	Deerfield-Shields Township High School.....	60	0	0	9	0	50
Joliet.....	Joliet Township High School.....	122	0			0	120
Kankakee.....	High School.....	23	0				
Kewanee.....	do.....	26	0	18	0	0	30
Kirkwood.....	do.....	24	0			0	26
La Grange.....	Lyons Township High School.....	50	3				
La Salle.....	La Salle-Peru Township High School.....	35	0	25	0	0	30
Lockport.....	High School.....	30	0			0	30
Lovington.....	do.....			18	2		
Mattoon.....	do.....	25	0				
Maywood.....	Proviso Township High School.....	60	0			0	54

TABLE 1.—Students in public high schools in manual or technical training, agricultural, and domestic economy courses, 1912-13—Continued.

Location.	Name of school.	Students in manual or technical training courses.		Students in agricultural courses.		Students in domestic economy courses.	
		Boys.	Girls.	Boys.	Girls.	Boys.	Girls.
1	2	3	4	5	6	7	8
<b>ILLINOIS—Contd.</b>							
Mazon.....	Mazon Township High School.....	.....	.....	22	0	0	30
Mendota.....	High School.....	8	0	.....	.....	0	36
Moline.....	do.....	110	0	.....	.....	0	65
Monmouth.....	do.....	50	2	.....	.....	0	115
Mount Vernon.....	Mt. Vernon Township High School.....	32	0	32	0	0	31
Murphysboro.....	Murphysboro Township High School.....	21	0	.....	.....	0	31
Ottawa.....	Ottawa Township High School.....	85	0	.....	.....	0	45
Pana.....	Pana Township High School.....	35	0	.....	.....	0	32
Peoria.....	High School.....	41	0	.....	.....	0	38
Plano.....	do.....	10	0	.....	.....	0	20
Princeton.....	Princeton Township High School.....	22	0	.....	.....	0	30
Quincy.....	High School.....	50	0	.....	.....	0	210
Robinson.....	Robinson Township High School.....	20	0	15	0	0	50
Rockford.....	High School.....	186	0	.....	.....	0	133
Rock Island.....	do.....	150	0	.....	.....	.....	.....
Saybrook.....	do.....	.....	.....	29	0	.....	.....
Streator.....	Streator Township High School.....	61	0	.....	.....	0	45
Toulon.....	Toulon Township High School.....	.....	.....	18	0	0	32
Urbana.....	Thornburn High School.....	30	0	.....	.....	0	18
Warren.....	High School.....	10	14	.....	.....	.....	.....
White Hall.....	do.....	.....	.....	.....	.....	0	46
<b>INDIANA:</b>							
Arlington.....	Posey Township High School.....	14	0	14	27	.....	.....
Berne.....	High School.....	13	0	.....	.....	0	21
Broad Ripple.....	do.....	25	0	.....	.....	0	37
Carthage.....	do.....	.....	.....	7	0	1	27
Charlestown.....	do.....	15	0	30	10	0	10
Columbia City.....	do.....	.....	.....	29	0	.....	.....
Crawfordsville.....	do.....	177	0	25	25	0	177
Danville.....	do.....	10	0	16	18	0	32
East Chicago.....	do.....	18	0	.....	.....	0	20
Evansville.....	do.....	195	0	.....	.....	0	238
Farmersburg.....	do.....	8	0	22	10	0	14
Fort Branch.....	do.....	12	24	.....	.....	.....	.....
Fort Wayne.....	High and Manual Training School.....	256	0	.....	.....	0	154
Francesville.....	High School.....	.....	.....	20	17	.....	.....
Gas City.....	do.....	30	0	.....	.....	0	39
Huntington.....	do.....	80	0	.....	.....	0	120
Hymera.....	do.....	14	0	.....	.....	0	20
Kendallville.....	do.....	.....	.....	.....	.....	0	54
Kingman.....	do.....	20	0	.....	.....	0	23
Knightstown.....	do.....	25	0	.....	.....	0	21
Kokomo.....	do.....	27	0	.....	.....	0	105
Ladoga.....	do.....	.....	.....	32	0	0	30
La Fontaine.....	do.....	.....	.....	20	22	.....	.....
La Porte.....	do.....	70	3	.....	.....	0	30
Liberty.....	do.....	22	0	.....	.....	0	20
Lynn.....	Washington Township High School.....	24	0	.....	.....	0	46
Marion.....	High School.....	61	0	.....	.....	0	60
Medaryville.....	do.....	.....	.....	14	16	0	28
Middlebury.....	do.....	.....	.....	25	0	0	12
Modoc.....	do.....	12	0	.....	.....	0	30
Montgomery.....	do.....	.....	.....	10	11	.....	.....
Mooreland.....	do.....	.....	.....	20	0	0	14
Mooresville.....	do.....	42	0	.....	.....	0	45
Muncie.....	do.....	29	0	.....	.....	0	22
New Albany.....	Scribner High School (negro).....	8	0	.....	.....	0	21
Newcastle.....	High School.....	30	0	.....	.....	0	45
Newtown.....	do.....	8	20	3	8	.....	.....
North Manchester (R. F. D.)	Chester Township High School.....	22	0	5	0	0	28
Oxford.....	High School.....	40	8	.....	.....	0	30
Pendleton.....	do.....	.....	.....	14	22	.....	.....
Poseyville.....	do.....	18	0	.....	.....	0	32
Rensselaer.....	do.....	25	0	14	8	0	24
Richmond.....	do.....	94	0	.....	.....	0	23
Russellville.....	do.....	28	0	10	0	0	26

TABLE 1.—Students in public high schools in manual or technical training, agricultural, and domestic economy courses, 1912-13—Continued.

Location.	Name of school.	Students in manual or technical training courses.		Students in agricultural courses.		Students in domestic economy courses.	
		Boys.	Girls.	Boys.	Girls.	Boys.	Girls.
1	2	3	4	5	6	7	8
<b>INDIANA—Contd.</b>							
Salem.....	Salem-Washington Township Joint High School.....	34	0	9	0	0	27
Shelbyville.....	High School.....	60	0	20	20	0	60
South Bend.....	do.....	124	2	5	2	0	53
Sullivan.....	do.....	34	0	25	0	0	20
Terre Haute.....	Garfield High School.....	33	0	.....	.....	0	76
Do.....	Wiley High School.....	28	0	.....	.....	0	56
Thorntown.....	High School.....	15	20	.....	.....	.....	.....
Valley Mills.....	do.....	.....	.....	7	16	0	16
Wabash.....	do.....	24	0	.....	.....	0	26
Wabash (R. F. D.).....	Linlawn High School.....	14	0	14	22	0	22
Westfield.....	Washington Township High School.....	9	0	20	0	0	20
Whiteland (R. F. D. No. 15).....	Clark Township High School.....	.....	.....	20	0	0	20
Whiting.....	High School.....	38	0	.....	.....	0	14
Wingate.....	do.....	15	0	17	16	0	10
<b>IOWA:</b>							
Albia.....	High School.....	20	0	.....	.....	.....	.....
Algona.....	do.....	35	0	.....	.....	1	50
Ames.....	do.....	60	0	.....	.....	0	60
Belle Plaine.....	do.....	30	0	.....	.....	0	28
Burlington.....	do.....	56	0	.....	.....	0	87
Castana.....	do.....	17	0	17	0	0	39
Cedar Rapids.....	Washington High School.....	100	0	60	0	0	96
Chariton.....	High School.....	26	0	2	9	0	14
Charles City.....	do.....	30	8	12	2	0	35
Cherokee.....	do.....	12	0	.....	.....	0	32
Clarinda.....	do.....	.....	.....	12	13	.....	.....
Coin.....	do.....	15	0	3	1	0	24
Corning.....	do.....	.....	.....	.....	.....	0	65
Creston.....	do.....	34	0	4	12	0	16
Davenport.....	do.....	76	0	.....	.....	0	95
Denison.....	do.....	30	0	10	8	0	35
Des Moines.....	North Des Moines High School.....	49	0	.....	.....	.....	.....
Do.....	West Des Moines High School.....	100	50	.....	.....	.....	.....
Diagonal.....	High School.....	.....	.....	15	20	.....	.....
Earlham.....	Academy and High School.....	.....	.....	.....	.....	0	23
Eldora.....	High School.....	15	0	8	3	0	40
Farmington.....	do.....	.....	.....	7	18	0	18
Forest City.....	do.....	17	0	.....	.....	0	27
Grinnell.....	do.....	50	0	.....	.....	0	56
Grundy Center.....	do.....	.....	.....	.....	.....	0	45
Harlan.....	do.....	11	17	7	5	0	11
Hawarden.....	do.....	0	10	25	15	0	12
Independence.....	do.....	16	0	.....	.....	0	97
Indianola.....	do.....	40	50	15	15	0	60
Iowa Falls.....	do.....	25	6	.....	.....	0	45
Lovilia.....	do.....	.....	.....	11	13	.....	.....
Maquoketa.....	do.....	30	0	.....	.....	0	7
Marion.....	do.....	63	0	.....	.....	0	80
Marshalltown.....	do.....	49	0	19	4	0	60
Mason City.....	do.....	22	0	.....	.....	0	50
Missouri Valley.....	do.....	21	3	.....	.....	.....	.....
Monticello.....	do.....	16	0	12	13	0	14
Muscatine.....	do.....	29	15	.....	.....	.....	.....
Nevada.....	do.....	12	10	.....	.....	.....	.....
Newton.....	do.....	18	0	.....	.....	0	38
Oakland.....	do.....	12	0	12	10	0	18
Oelwein.....	do.....	45	0	.....	.....	0	49
Onawa.....	do.....	30	1	0	9	0	8
Osage.....	do.....	36	0	.....	.....	0	62
Oskaloosa.....	do.....	30	0	6	12	0	50
Pella.....	do.....	.....	.....	13	9	0	12
Red Oak.....	do.....	30	0	20	0	0	60
Rockford.....	do.....	.....	.....	9	16	6	24
Rock Rapids.....	do.....	19	0	.....	.....	0	37
Rockwell City.....	do.....	.....	.....	22	0	0	15
Sheldon.....	do.....	.....	.....	7	20	0	38



TABLE 1.—Students in public high schools in manual or technical training, agricultural, and domestic economy courses, 1912-13—Continued.

Location.	Name of school.	Students in manual or technical training courses.		Students in agricultural courses.		Students in domestic economy courses.	
		Boys.	Girls.	Boys.	Girls.	Boys.	Girls.
1	2	3	4	5	6	7	8
<b>IOWA—Continued.</b>							
Shell Rock.....	High School.....			32	24	0	8
Sioux City.....	do.....	160	3				
Walker.....	do.....			15	16	0	10
Washington.....	do.....					0	29
Waterloo.....	East Waterloo High School.....	95	0	27	13	0	98
Do.....	West High School.....	45	0			0	30
<b>KANSAS:</b>							
Belleville.....	High School.....					0	32
Beloit.....	do.....	38	0	13	2	0	42
Caney.....	do.....	14	0	11	13	0	16
Chanute.....	do.....	7	0	10	16	0	39
Cherokee.....	Crawford County High School.....	12	4	12	10	0	30
Chetopa.....	High School.....			16	26		
Clay Center.....	Clay County High School.....	32	0	17	0	0	53
Clifton.....	High School.....	12	0	14	0	0	28
Coffeyville.....	do.....	96	0	15	20	0	132
Colby.....	Thomas County High School.....			19	0	0	30
Columbus.....	Cherokee County High School.....	88	21	12	28	0	171
Cottonwood Falls.....	Chase County High School.....	12	0	10	2	0	30
Effingham.....	Atchison County High School.....	15	0	34	0	0	40
El Dorado.....	High School.....	30	0	15	7	0	67
Ellinwood.....	do.....	28	0	9	0	0	23
Ellis.....	do.....			3	0	0	21
Ellsworth.....	do.....	25	2				
Eureka.....	do.....	34	0	10	0	0	13
Fort Scott.....	do.....	24	0	14	6	0	80
Great Bend.....	do.....	51	0	6	4	0	14
Halstead.....	do.....	34	5	8	0	0	27
Herington.....	do.....			15	0	0	31
Hill City.....	do.....			17	15		
Holton.....	do.....			26	0	0	35
Horton.....	do.....	24	28	8	6		
Independence.....	Montgomery County High School.....	60	0	0	8	0	80
Jewell.....	High School.....			18	0	0	25
Kansas City.....	Argentine High School.....					0	20
Do.....	Sumner High School (negro).....	86	0			0	94
Kingman.....	High School.....	54	0	16	0	0	60
Kinsley.....	do.....	20	0	23	0	0	28
La Harpe.....	do.....			5	3	0	24
Lawrence.....	do.....	90	0			0	123
Liberal.....	do.....			17	0	0	20
Lincoln.....	do.....			9	17	0	13
McPherson.....	do.....	22	0	4	7	0	43
Marion.....	do.....	25	0	14	0	0	41
Meade.....	do.....	10	0	10	15	0	22
Meriden.....	do.....			18	11		
Neodesha.....	do.....	42	0			0	15
Neosho Falls.....	do.....	12	16	9	3		
Newton.....	do.....					0	55
Nickerson.....	Reno County High School.....	40	0	44	35	0	68
Norwich.....	High School.....			7	16		
Olathe.....	do.....	67	0	1	6	0	46
Onaga.....	do.....			7	2	0	28
Ottawa.....	do.....	37	0	20	30	0	60
Paola.....	do.....	80	0	14	10	0	60
Pleasanton.....	do.....	19	0	16	8	0	45
Pratt.....	Pratt County High School.....	16	0	6	0	0	22
Salina.....	High School.....	53	0	7	1	0	88
Smith Center.....	do.....	75	0	13	7	0	40
Soldier.....	do.....			12	13	0	15
Sterling.....	do.....	30	0	10	0	4	10
Tonganoxie.....	do.....			15	0	0	20
Topeka.....	do.....	200	0	17	7	0	160
Valley Center.....	do.....			10	20		
Wakeney.....	Trego County High School.....			12	14	0	23
Webber.....	High School.....			7	13		
Wichita.....	do.....	218	0			0	218

TABLE 1.—Students in public high schools in manual or technical training, agricultural, and domestic economy courses, 1912-13—Continued.

Location.	Name of school.	Students in manual or technical training courses.		Students in agricultural courses.		Students in domestic economy courses.	
		Boys.	Girls.	Boys.	Girls.	Boys.	Girls.
1	2	3	4	5	6	7	8
<b>KENTUCKY:</b>							
Calhoun.....	McLean County High School.....			10	0	0	20
Elizabethtown.....	Hardin County High School.....			7	0	0	20
Eminence.....	High School.....	21	0			0	21
Frankfort.....	.....do.....					0	79
Greenville.....	Graded and High School.....			16	15		
La Center.....	Ballard County High School.....			16	11		
Louisville.....	Central High School (negro).....	62	0			0	161
Do.....	Male High School.....	180	0				
Owensboro.....	Western High School (negro).....					5	42
Owingsville.....	High School.....			7	22		
Richmond.....	High School (negro).....	22	0			0	35
Taylorsville.....	Spencer County High School.....	9	0	8	15		
Wingo.....	High School.....			18	24	0	16
<b>LOUISIANA:</b>							
Franklinton.....	High School.....			24	0	0	34
Gibbsland.....	.....do.....					0	20
Marksville.....	.....do.....			34	0		
Morgan City.....	.....do.....					0	42
Verda.....	.....do.....			30	0	0	25
Winnsboro.....	.....do.....					0	25
<b>MAINE:</b>							
Bangor.....	High School.....	83	0				
Bath.....	Morse High School.....	48	0			0	69
Calais.....	Academy.....	40	0				
Camden.....	High School.....	34	0			0	42
Fairfield.....	Lawrence High School.....	27	0			0	21
South Windham (R.F.D.).....	Windham High School.....			20	0		
Turner Center.....	Leavitt Institute.....			23	0		
<b>MARYLAND:</b>							
Aberdeen.....	High School.....	12	0			0	23
Annapolis.....	.....do.....	39	0			0	101
Baltimore.....	Western High School.....					0	594
Brookeville.....	High School.....			12	0	0	32
Cambridge.....	.....do.....	59	0			0	107
Catonsville.....	.....do.....	60	0			0	51
Centerville.....	.....do.....	38	0			0	71
Chestertown.....	.....do.....	45	0			0	62
Cumberland.....	Alleghany County High School.....	79	0			0	126
Denton.....	Caroline County High School.....	30	0	2	5	0	55
Elkton.....	Cecil County High School.....	48	0			0	54
Ellicott City.....	High School.....	29	0			0	52
Federalsburg.....	.....do.....			19	17	0	23
Frederick.....	Boys' High School.....	143	0	40	0		
Do.....	Girls' High School.....					0	64
Hagerstown.....	Washington County Female High School.....					0	134
Do.....	Washington County Male High School.....	143	0				
Havre de Grace.....	High School.....	32	0			0	41
Jarrettsville.....	.....do.....			18	7		
Laurel.....	.....do.....	23	0			0	30
Lonaconing.....	Central High School.....	35	0			0	77
North East.....	High School.....	14	0			0	30
Oakland.....	.....do.....	51	0			0	45
Oxford.....	.....do.....					0	25
Pocomoke City.....	Pocomoke High School.....	31	0			0	73
Poolesville.....	High School.....	12	12				
Reisterstown.....	Franklin High School.....	71	0			0	66
Rock Hall.....	High School.....	15	0			0	26
Sandy Spring.....	Sherwood High School.....			22	0	0	24
Sharptown.....	High School.....	11	0	11	0	0	23
Smithsburg.....	Graded School.....			8	21		
Snow Hill.....	High School.....	34	0			0	39
Stockton.....	.....do.....	11	0			0	22
Westminster.....	.....do.....	39	48			0	13
<b>MASSACHUSETTS:</b>							
Amesbury.....	High School.....	67	0			0	131
Andover.....	Punchard High School.....					0	20
Arlington.....	High School.....	27	41				
Beverly.....	.....do.....	134	0			0	41

TABLE 1.—*Students in public high schools in manual or technical training, agricultural, and domestic economy courses, 1912-13—Continued.*

Location.	Name of school.	Students in manual or technical training courses.		Students in agricultural courses.		Students in domestic economy courses.	
		Boys.	Girls.	Boys.	Girls.	Boys.	Girls.
1	2	3	4	5	6	7	8
<b>MASSACHUSETTS—</b>							
Continued.							
Boston.....	Brighton High School.....	28	34			0	32
Do.....	Dorchester High School.....	144	15				
Do.....	East Boston High School.....	75	76				
Brookline.....	High School.....	81	0			0	123
Do.....	do.....	31	0			0	142
Cambridge.....	High and Latin School.....					0	34
Chicopee.....	High School.....	33	0				
Clinton.....	do.....	29	0				
Concord.....	do.....	32	0			0	33
Everett.....	do.....	101	0			0	71
Fall River.....	B. M. C. Durfee High School.....	213	1				
Fitchburg.....	High School.....	217	0				
Frammingham.....	do.....		0			0	41
Gardner.....	do.....	74	0				
Haverhill.....	do.....	90	2				
Holden.....	do.....	24	0			0	31
Holyoke.....	do.....	95	0				
Hudson.....	do.....	80	0	8	7	0	70
Leominster.....	do.....					0	75
Lowell.....	do.....	204	4				
Lynn.....	English High School.....	194	0				
Do.....	Evening High School.....	140	10			0	25
Nantucket.....	High School.....	22	17			0	33
North Attleboro.....	do.....	23	12				
North Easton.....	Oliver Ames High School.....			19	1		
Quincy.....	High School.....	177	0			0	49
Revere.....	do.....					0	33
Salem.....	Classical and High School.....	89	0				
Waltham.....	High School.....	132	0			0	74
Webster.....	Bartlett High School.....	25	0			2	57
Winthrop.....	High School.....	25	0			0	40
Worcester.....	Classical High School.....	65	0				
Do.....	English High School.....	160	0				
Do.....	South High School.....	122	0				
<b>MICHIGAN:</b>							
Ann Arbor.....	High School.....					0	79
Bangor.....	do.....			35	20		
Battle Creek.....	do.....	18	30			0	24
Bay City.....	Eastern High School.....					0	22
Do.....	Western High School.....	27	0			0	40
Bronson.....	High School.....			10	12		
Cadillac.....	do.....	96	0			0	151
Calumet.....	do.....	85	105			70	62
Cassopolis.....	do.....					40	1
Clio.....	do.....			9	11		
Coldwater.....	do.....					0	40
Croswell.....	do.....			14	16		
Crystal Falls.....	do.....	25	0			0	30
Detroit.....	Eastern High School.....	580	0				95
Do.....	Western High School.....	111	0				
Eaton Rapids.....	High School.....	30	10			1	30
Fennville.....	do.....	25	0			0	28
Fremont.....	do.....			18	6		
Grand Ledge.....	do.....			14	9	0	11
Grand Rapids.....	Central High School.....	132	0				
Do.....	Union High School.....	57	0			0	108
Hart.....	High School.....			21	19		
Hillsdale.....	do.....	20	0	91	57	0	50
Iron River.....	do.....	28	0			0	37
Ironwood.....	Luther I. Wright High School.....	136	0			0	225
Jackson.....	High School.....	150	0			0	120
Kingsley.....	do.....			10	17		
Manistee.....	do.....	12	0	20	0	0	25
Marquette.....	do.....	56	0	20	0	0	65
Menominee.....	do.....	39	0			0	58
Midland.....	do.....	20	0	22	22	0	16
Norway.....	do.....	38	1				
Painesdale.....	Adams Township High School.....	35	0			0	73
Portland.....	High School.....			23	7		
Quincy.....	Union School.....			20	5		
Saginaw.....	High School.....	72	0	7	0	0	126



TABLE 1.—*Students in public high schools in manual or technical training, agricultural, and domestic economy courses, 1912-13—Continued.*

Location.	Name of school.	Students in manual or technical training courses.		Students in agricultural courses.		Students in domestic economy courses.	
		Boys.	Girls.	Boys.	Girls.	Boys.	Girls.
1	2	3	4	5	6	7	8
<b>MICHIGAN—Contd.</b>							
St. Johns.....	High School.....			19	2		
Scottville.....	do.....			15	11		
South Haven.....	do.....	25	0	5	0	0	15
Wakefield.....	do.....	30	0			0	28
Watervliet.....	do.....			24	6		
<b>MINNESOTA:</b>							
Ada.....	High School.....			25	0	0	54
Albert Lea.....	do.....	24	0	28	0	0	27
Alexandria.....	do.....	34	2	8	6	0	55
Argyle.....	do.....	14	0	14	0	0	40
Austin.....	Franklin High School.....	75	0	30	30	0	112
Bagley.....	High School.....	10	0	5	20	0	10
Benson.....	do.....	15	0	11	14	0	30
Bloomington.....	do.....	26	0	12	8		
Blue Earth.....	do.....	77	0	77	26	0	90
Breckenridge.....	do.....	19	0	22	12	0	13
Buffalo.....	do.....			36	41	6	63
Cambridge.....	do.....	36	2			0	20
Chatfield.....	do.....			20	0	0	64
Cloquet.....	do.....	30	0	12	26		71
Cokato.....	do.....	40	0			0	67
Cottonwood.....	do.....	24	0			0	28
Dassel.....	do.....	27	9	25	19	0	38
Deer River.....	do.....	17	0	7	0	0	25
Dodge Center.....	do.....	10	0	32	0	0	29
Duluth.....	Central High School.....	270	0				
Elk River.....	High School.....			7	4	0	28
Ely.....	do.....	56	0			0	19
Fairmont.....	do.....	46	0				
Faribault.....	do.....	42	0				
Fertile.....	do.....					0	33
Gilbert.....	do.....	29	0			0	28
Glenwood.....	do.....	29	1				
Grand Meadow.....	do.....	27	0				
Grand Rapids.....	do.....	25	0			0	20
Granite Falls.....	do.....	30	0	23	35	0	30
Harmony.....	do.....	15	0	19	38	0	40
Hastings.....	do.....	48	0				
Hopkins.....	do.....	57	0	14	10	0	60
Jordan.....	do.....	20	0	25	0	0	25
Kasota.....	do.....	24	0			0	49
Lake City.....	do.....	51	7	12	0	0	48
Lakefield.....	do.....	18	0	15	0	0	39
Le Roy.....	do.....			16	5	0	26
Le Sueur.....	do.....	18	0			0	30
Litchfield.....	do.....	33	0	15	32	0	46
Mantorville.....	Industrial High School.....	23	11	15	4	2	30
Mazeppa.....	High School.....			19	0	0	26
Melrose.....	do.....			25	2	0	16
Milaca.....	do.....	54	0	15	5	0	83
Minneapolis.....	Central High School.....	325	0			0	72
Do.....	East High School.....	297	1			0	75
Do.....	North High School.....	263	13			0	79
Do.....	South High School.....	206	1			0	37
Do.....	West High School.....	202	15			0	30
Moorhead.....	High School.....	25	0			0	20
New Richland.....	do.....	24	1				
Northfield.....	do.....	53	0	56	40	0	80
Norwood.....	Norwood-Young America High School.....	24	0	24	0	0	25
Olivia.....	High School.....	16	0	16	0	0	22
Owatonna.....	do.....	46	3	30	0	0	82
Red Lake Falls.....	do.....	15	0	6	0	0	52
Redwood Falls.....	do.....	78	0	20	40	0	90
Renville.....	do.....	32	0	8	0	0	10
Royalton.....	do.....			10	14	0	33
St. Paul.....	Humboldt High School.....	150	0			0	75
Do.....	John A. Johnson High School.....	81	0				
Sandstone.....	High School.....			26	0	0	31
Shakopee.....	do.....			7	16	0	28

TABLE 1.—*Students in public high schools in manual or technical training, agricultural, and domestic economy courses, 1912-13—Continued.*

Location.	Name of school.	Students in manual or technical training courses.		Students in agricultural courses.		Students in domestic economy courses.	
		Boys.	Girls.	Boys.	Girls.	Boys.	Girls.
1	2	3	4	5	6	7	8
<b>MINNESOTA—Con.</b>							
Sherburn.	High School	13	0	6	14	0	30
Slayton.	do.	23	0	25	18	0	26
Spring Grove.	do.	15	0	0	0	0	30
Spring Valley.	do.	35	0	20	0	0	50
Stephen.	do.	10	0	16	17	0	20
Stewartville.	do.	30	0	0	0	0	20
Thief River Falls.	Lincoln High School	20	0	18	0	0	40
Tracy.	High School	30	8	20	0	0	28
Wabasha.	do.	0	0	6	10	0	39
Warren.	do.	15	0	16	16	0	15
Waseca.	do.	25	0	0	0	0	48
Wells.	do.	22	0	45	0	0	24
Willmar.	do.	37	0	19	0	0	44
Windom.	do.	20	0	42	41	0	33
Winthrop.	do.	19	0	24	0	0	40
Worthington.	do.	33	0	29	0	0	34
<b>MISSISSIPPI:</b>							
Jackson.	High School	0	0	0	0	0	40
Laurel.	do.	0	0	0	0	0	21
McComb.	do.	15	0	10	0	0	20
Meridian.	do.	106	0	26	39	0	90
Water Valley.	do.	0	0	40	0	0	28
Yazoo City.	do.	44	0	25	0	0	34
<b>MISSOURI:</b>							
Ash Grove.	High School	0	0	12	13	0	41
Bakersfield.	do.	0	0	9	14	0	145
Birch Tree.	do.	0	0	13	17	0	208
Breckenridge.	do.	0	0	12	16	0	703
Burlington Junction.	do.	0	0	19	16	0	30
Calhoun.	do.	0	0	8	12	0	42
California.	do.	0	0	16	15	0	30
Cape Girardeau.	do.	34	0	0	0	0	15
Charleston.	do.	0	0	12	10	0	20
Clarence.	do.	0	0	0	0	1	46
Crane.	do.	0	0	14	6	0	40
Excelsior Springs.	do.	37	0	0	0	0	38
Farmington.	do.	30	0	0	0	0	13
Fredericktown.	do.	38	0	18	12	0	22
Holden.	do.	0	0	13	22	0	11
Hume.	do.	0	0	11	10	0	16
Independence.	Central High School	50	0	16	7	0	41
Joplin.	High School	150	0	0	0	0	145
Kansas City.	Lincoln High School (negro).	113	0	0	0	0	208
Do.	Westport High School	252	0	0	0	0	703
Kearney.	High School	0	0	25	0	0	30
Koshkonong.	do.	0	0	9	15	0	42
Lexington.	do.	0	0	8	2	0	30
Malden.	do.	8	2	8	5	0	15
Mexico.	McMillan High School	8	0	20	16	0	20
Monroe City.	High School	20	0	10	8	0	17
Norborne.	do.	0	0	13	17	0	16
Ozark.	do.	0	0	14	16	0	21
Plattsburg.	do.	0	0	15	21	0	9
Richmond.	do.	16	14	3	9	0	59
St. Joseph.	Bartlett High School (negro).	41	0	0	0	0	163
Do.	Central High School	27	5	0	0	0	236
St. Louis.	do.	243	0	0	0	0	298
Do.	Frank Louis Soldan High School	226	0	0	0	0	309
Do.	McKinley High School	287	0	0	0	0	149
Do.	Sumner High School (negro).	142	0	0	0	0	156
Do.	Yeatman High School	174	0	0	0	0	22
Sheldon.	High School	0	0	26	22	0	7
Slater.	do.	0	0	7	16	0	5
Springfield.	Lincoln High School (negro).	25	0	4	5	0	30
Walnut Grove.	High School	0	0	18	22	0	12
Washburn.	do.	0	0	12	10	0	43
Webster Groves.	do.	42	0	0	0	0	0

TABLE 1.—*Students in public high schools in manual or technical training, agricultural, and domestic economy courses, 1912-13—Continued.*

Location.	Name of school.	Students in manual or technical training courses.		Students in agricultural courses.		Students in domestic economy courses.	
		Boys.	Girls.	Boys.	Girls.	Boys.	Girls.
1	2	3	4	5	6	7	8
<b>MONTANA:</b>							
Big Timber	Sweet Grass County High School					0	35
Billings	High School	42	0			0	45
Butte	do	85	0			0	100
Dillon	Beaverhead County High School			13	0	0	23
Kalispell	Flathead County High School	25	0	13	0	0	60
Lewistown	Fergus County High School	15	0			0	65
Miles City	Custer County High School	16	0			0	27
Missoula	Missoula County High School	42	0			0	36
<b>NEBRASKA:</b>							
Albion	High School	15	0	27	28	0	20
Alma	do	14	0	10	19	0	16
Aurora	do	10	0	23	37	0	20
Bartley	do					0	33
Broken Bow	do			14	23	0	24
Clarks	do			7	13		
Columbus	do	34	0			0	27
Creighton	do			14	22		
Fairbury	do	29	0	43	69		40
Franklin	do			17	9	2	24
Geneva	do	9	5	29	33	0	10
Greeley	do			5	20		
Hartington	do	13	0			0	23
Havelock	do	28	0				
Lexington	do	48	0			0	51
Lyons	do	20	0				
Madison	do					0	27
Minden	do	30	0			0	32
Nelson	do	25	0	11	11	0	30
Omaha	do	240	0			0	120
Ord	do					0	50
Oseola	do			27	42		
Red Cloud	do	20	0			0	24
South Omaha	do	20	0			0	15
Stella	do			11	9		
Tecumseh	do	47	0	19	0	0	
Tekamah	do			21	37	0	50
West Point	do	40	0			0	22
Wood River	do			11	17		
<b>NEVADA:</b>							
Elko	Elko County High School	20	0				
Ely	White Pine County High School	20	10			0	14
<b>NEW HAMPSHIRE:</b>							
Colebrook	Academy			15	0	0	27
Concord	High School	200	0			0	158
Lancaster	Academy and High School					0	30
Nashua	High School	30	25				
Portsmouth	do	22	0				
Warner	Simonds Free High School	11	0			0	21
<b>NEW JERSEY:</b>							
Bayonne	High School					0	26
Bridgeton	do	38	33				
East Orange	do	174	0				
Freehold	do			64	16		
Hoboken	do	43	3				
Newark	East Side Commercial and Manual Training High School	80	3				
Orange	High School	64	0				
Passaic	do	50	0				
Paterson	do	263	0			0	21
Perth Amboy	do					0	175
Red Bank	do	19	0			0	52
West Orange	do	14	6				
<b>NEW MEXICO:</b>							
Santa Fe	High school	10	0			0	22
<b>NEW YORK:</b>							
Auburn	Academic High School	24	0			0	13
Batavia	High School			11	14		
Belmont	do			15	0	0	27
Brooklyn	Bushwick High School	108	0				
Do	Eastern District High School					42	178
Brushton	High School			18	9		



TABLE 1.—Students in public high schools in manual or technical training, agricultural, and domestic economy courses, 1912-13—Continued.

Location.	Name of school.	Students in manual or technical training courses.		Students in agricultural courses.		Students in domestic economy courses.	
		Boys.	Girls.	Boys.	Girls.	Boys.	Girls.
1	2	3	4	5	6	7	8
<b>NEW YORK—Contd.</b>							
Cambridge.....	High School.....			20	4		
Carthage.....	do.....					0	56
Elmira.....	Free Academy.....	19	0			0	87
Glens Falls.....	High School.....	20	0			0	50
Greenwich.....	do.....			15	7		
Greigsville.....	do.....			18	10		
Hannibal.....	do.....			15	0	0	20
Highland.....	Union School.....			15	0	0	20
Interlaken.....	High School.....			25	0		
Jamestown.....	do.....	37	0				
Lackawanna.....	do.....	23	0				
Lancaster.....	do.....	16	0			0	27
Long Island City.....	Bryant High School.....	250	0			0	393
Lowville.....	Free Academy.....			18	10	0	20
Mexico.....	Academy and High School.....			24	3		
Middletown.....	High School.....					0	24
Millbrook.....	Memorial School.....			10	0	0	31
Moravia.....	High School.....			19	6		
Mount Vernon.....	do.....	25	0			0	46
New York.....	Washington Irving High School.....	0	4,352			0	1,135
North Cohocton.....	North Cohocton and Atlanta High School.....			12	8		
Olean.....	High School.....	25	5				
Penn Yan.....	Academy.....	13	0	13	12	0	7
Perry.....	High School.....			21	0	0	
Port Chester.....	do.....	58	0			0	13
Prattsburg.....	Franklin Academy and Prattsburg High School.....			20	0		
Red Creek.....	High School.....			12	15		
Schenectady.....	do.....	30	0				
Spencer.....	do.....			20	0		
Stamford.....	Seminary and Union School.....			20	0		
Syracuse.....	North High School.....	72	0			0	122
Troy.....	Lansingburgh High School.....					0	46
Walton.....	High School.....			24	3		
<b>NORTH CAROLINA:</b>							
Bessemer City.....	High School.....			7	14		
Browns Summit (R. F. D. No. 1).....	Monticello High School.....			27	0	0	12
Charlotte.....	High School.....					0	223
Colerain.....	do.....			10	11		
Durham.....	do.....	162	0			0	219
Edenton.....	do.....	12	0	12	0	0	25
Jamestown.....	do.....			22	0	0	26
Raleigh.....	do.....					0	91
Shelby.....	do.....			7	13		
Washington.....	do.....			22	33		
Wilmington.....	do.....			0	176		
<b>NORTH DAKOTA:</b>							
Bottineau.....	High School.....	14	6	4	0	2	12
Do.....	North Dakota School of Forestry.....			10	2	7	16
Grafton.....	High School.....	39	2	25	4	0	51
Hope.....	do.....	22	0			1	26
Jamestown.....	do.....	24	0			0	20
Kenmare.....	do.....	18	2	7	7	0	25
Minto.....	do.....	30	0	7	5	0	33
Wahpeton.....	Secondary Department, State School of Science.....	23	0			0	24
Williston.....	High School.....	23	0			0	25
<b>OHIO:</b>							
Akron.....	Central High School.....	100	0			0	95
Barberton.....	High School.....	25	0			0	40
Beach City.....	do.....			13	18		
Bellaire.....	do.....	50	0			0	40
Canal Winchester.....	do.....			12	10		
Celina.....	do.....	21	0	14	13		
Cincinnati.....	Hughes High School.....	365	0			0	380
Do.....	Walnut Hills High School.....					0	136

TABLE 1.—*Students in public high schools in manual or technical training, agricultural, and domestic economy courses, 1912-13—Continued.*

Location.	Name of school.	Students in manual or technical training courses.		Students in agricultural courses.		Students in domestic economy courses.	
		Boys.	Girls.	Boys.	Girls.	Boys.	Girls.
1	2	3	4	5	6	7	8
<b>OHIO—Continued.</b>							
Cincinnati.....	West Night High School.....	100	0	.....	.....	0	55
Do.....	Woodward High School.....	301	0	.....	.....	0	297
Cleveland.....	Glenville High School.....	100	0	.....	.....	.....	.....
Do.....	West High School.....	94	0	.....	.....	0	151
Columbus.....	South High School.....	25	0	.....	.....	0	25
Commercial Point.....	Scioto Township High School.....	.....	.....	21	16	.....	.....
Conneaut.....	High School.....	65	0	.....	.....	0	67
Coshocton.....	do.....	49	0	30	15	0	20
Dayton.....	Steele High School.....	.....	.....	.....	.....	0	35
Dunkirk.....	High School.....	.....	.....	16	18	.....	.....
Eldorado.....	do.....	.....	.....	20	17	.....	.....
Elyria.....	do.....	33	0	5	24	.....	.....
Farmdale (R. F. D. No. 1).....	Johnston Centralized High School.....	.....	.....	32	21	.....	.....
Fayette.....	High School.....	.....	.....	30	21	.....	.....
Fostoria.....	do.....	99	0	.....	.....	0	90
Galion.....	do.....	71	0	.....	.....	.....	.....
Greenville.....	do.....	60	0	.....	.....	0	41
Hamilton.....	do.....	123	0	.....	.....	0	183
Ironton.....	do.....	11	0	2	0	0	21
Keene.....	do.....	.....	.....	15	17	.....	.....
Lakewood.....	do.....	92	0	.....	.....	0	50
Lima.....	do.....	71	0	.....	.....	.....	.....
Lockland.....	do.....	22	0	.....	.....	0	25
Logan.....	do.....	.....	.....	18	16	.....	.....
Lucasville.....	Valley Township High School.....	.....	.....	13	15	.....	.....
Marengo.....	High School.....	.....	.....	14	8	.....	.....
Miamisburg.....	do.....	.....	.....	69	82	.....	.....
Mount Gilead.....	do.....	.....	.....	12	14	.....	.....
Mount Vernon.....	do.....	24	1	.....	.....	0	36
New Milford (R. F. D. No. 18).....	Edinburg High School.....	.....	.....	10	11	.....	.....
Oxford.....	High School.....	21	0	.....	.....	0	40
Painesville.....	do.....	.....	.....	24	24	.....	.....
Pandora.....	Riley Township High School.....	.....	.....	14	21	.....	.....
Ravenna.....	High School.....	.....	.....	30	25	.....	.....
Shauk.....	Johnsville High School.....	.....	.....	11	12	.....	.....
Shelby.....	High School.....	36	0	.....	.....	0	24
Springfield.....	Central High School.....	284	0	.....	.....	0	414
Swanton.....	High School.....	.....	.....	10	12	.....	.....
Tiffin.....	Columbian High School.....	80	0	.....	.....	.....	.....
Toledo.....	East Side High School.....	10	0	.....	.....	0	22
Wellington.....	High School.....	.....	.....	15	15	.....	.....
Whealersburg.....	do.....	.....	.....	12	8	.....	.....
Williamsfield (R. F. D. No. 2).....	Wayne Central High School.....	.....	.....	9	23	.....	.....
Wilmington (R. F. D. No. 3).....	Chester Township High School.....	.....	.....	4	12	0	24
Wooster.....	High School.....	.....	.....	28	0	.....	.....
Wren.....	do.....	.....	.....	22	22	.....	.....
Youngstown.....	South High School.....	76	0	.....	.....	0	96
<b>OKLAHOMA:</b>							
Ardmore.....	High School.....	25	15	.....	.....	0	50
Claremore.....	Eastern University Preparatory School.....	20	0	15	0	0	22
Clinton.....	High School.....	.....	.....	.....	.....	0	40
Dewey.....	do.....	11	0	2	0	1	20
Duncan.....	do.....	21	0	.....	.....	0	40
El Reno.....	do.....	35	0	.....	.....	.....	.....
Guthrie.....	Logan County High School (negro).....	37	0	.....	.....	0	52
Holdenville.....	High School.....	.....	.....	16	8	10	25
Lehigh.....	do.....	.....	.....	12	16	0	18
Mangum.....	do.....	20	0	.....	.....	0	24
Muskogee.....	Central High School.....	61	0	13	1	0	60
Nowata.....	High School.....	.....	.....	10	0	0	34
Oklahoma.....	Douglass High School (negro).....	35	0	.....	.....	0	65
Ryan.....	High School.....	.....	.....	14	16	.....	.....
Shawnee.....	do.....	54	0	.....	.....	0	152
Wetumpka.....	do.....	36	8	36	0	0	25

TABLE 1.—Students in public high schools in manual or technical training, agricultural, and domestic economy courses, 1912-13—Continued.

Location.	Name of school.	Students in manual or technical training courses.		Students in agricultural courses.		Students in domestic economy courses.	
		Boys.	Girls.	Boys.	Girls.	Boys.	Girls.
1	2	3	4	5	6	7	8
<b>OREGON:</b>							
Albany.....	High School.....	48	0	.....	.....	0	70
Astoria.....	do.....	24	0	.....	.....	.....	18
Central Point.....	do.....	.....	.....	.....	.....	0	23
Clatskanie.....	do.....	20	0	.....	.....	0	18
Corvallis.....	do.....	77	0	.....	.....	0	80
Cottage Grove.....	do.....	.....	.....	.....	.....	0	40
Eugene.....	do.....	52	0	14	0	0	84
Forest Grove.....	do.....	61	0	.....	.....	0	69
Hood River.....	do.....	.....	.....	17	18	10	45
Klamath Falls.....	Klamath County High School.....	34	0	18	10	0	21
La Grande.....	High School.....	19	0	.....	.....	0	21
McMinnville.....	do.....	62	0	20	8	0	73
North Bend.....	do.....	.....	.....	.....	.....	0	30
Oregon City.....	do.....	20	0	.....	.....	0	50
Pendleton.....	do.....	30	0	25	0	0	40
Portland.....	Jefferson High School.....	68	0	.....	.....	0	120
Do.....	Washington High School.....	130	0	.....	.....	0	166
Salem.....	High School.....	105	0	10	50	1	149
Union.....	do.....	29	0	6	0	0	17
<b>PENNSYLVANIA:</b>							
Altoona.....	High School.....	90	0	.....	.....	0	180
Athens.....	do.....	25	0	.....	.....	.....	.....
Bellefonte.....	do.....	20	0	.....	.....	.....	.....
Bellevue.....	do.....	22	0	.....	.....	0	62
Butler.....	do.....	165	0	.....	.....	0	230
Corry.....	do.....	45	0	.....	.....	0	50
Donora.....	do.....	.....	.....	.....	.....	0	37
Erie.....	Manual Training School.....	80	0	.....	.....	.....	.....
Freeland.....	High School.....	23	0	.....	.....	0	18
Gettysburg.....	do.....	48	0	.....	.....	0	33
Greensburg.....	do.....	85	0	.....	.....	0	102
Homestead.....	do.....	89	0	.....	.....	0	89
Johnstown.....	do.....	54	0	.....	.....	.....	.....
Langhorne.....	do.....	10	0	.....	.....	0	21
Lebanon.....	do.....	45	0	.....	.....	0	45
Loganton.....	do.....	.....	.....	16	14	.....	.....
McKeesport.....	do.....	.....	.....	.....	.....	0	151
Norristown.....	do.....	84	0	.....	.....	.....	.....
Philadelphia.....	Central High School.....	242	0	.....	.....	.....	.....
Do.....	Southern High School.....	281	0	.....	.....	.....	.....
Do.....	William Penn High School for Girls.....	.....	.....	.....	.....	0	159
Pittsburgh.....	South High School.....	57	0	.....	.....	.....	.....
Pittsburgh (north side).	Allegheny High School.....	134	0	.....	.....	0	88
Plains.....	High School.....	.....	.....	25	37	.....	.....
Pleasant Mount	Mount Pleasant Township High School.....	.....	.....	7	13	.....	.....
Portersville.....	Muddy Creek Township High School.....	.....	.....	10	11	.....	.....
Princeton.....	Slippery Rock Township High School.....	.....	.....	7	15	.....	.....
Reading.....	Evening High School.....	100	0	.....	.....	.....	.....
Do.....	High School for Boys.....	95	0	.....	.....	.....	.....
Do.....	High School for Girls.....	.....	.....	.....	.....	0	202
Ridgway.....	Borough High School.....	60	0	.....	.....	.....	67
Rush.....	High School.....	.....	.....	11	10	.....	.....
Sharon.....	do.....	128	0	.....	.....	0	164
Sheffield.....	do.....	32	18	.....	.....	.....	.....
Snow Shoe.....	do.....	.....	.....	11	12	.....	.....
Souderton.....	do.....	.....	.....	.....	.....	0	33
Spring Mills.....	Gregg Township High School.....	.....	.....	12	13	.....	.....
Swarthmore.....	High School.....	.....	.....	.....	.....	0	61
Swissvale.....	Edgewood Park High School.....	42	0	.....	.....	0	37
Tioga.....	Hunter Memorial High School.....	15	0	.....	.....	0	35
Turtle Creek.....	Union High School.....	79	117	.....	.....	.....	.....
Tyrone.....	High School.....	.....	.....	.....	.....	0	54
Washington.....	do.....	74	0	.....	.....	0	75
Waterford.....	Borough and Township High School.....	.....	.....	20	0	.....	.....
Wilkes-Barre.....	High School.....	305	0	.....	.....	0	117
York.....	do.....	140	0	.....	.....	.....	.....



TABLE 1.—*Students in public high schools in manual or technical training, agricultural, and domestic economy courses, 1912-13—Continued.*

Location.	Name of school.	Students in manual or technical training courses.		Students in agricultural courses.		Students in domestic economy courses.	
		Boys.	Girls.	Boys.	Girls.	Boys.	Girls.
1	2	3	4	5	6	7	8
<b>RHODE ISLAND:</b>							
Newport.....	Rogers High School.....	39	0				
<b>SOUTH CAROLINA:</b>							
Beaufort.....	High School (negro).....	7	0	7	37	0	37
Charleston.....	Memminger High and Normal School.....					0	161
Columbia.....	High School.....	75	0			0	142
Do.....	Howard High School (negro).....	26	0			0	118
Dillon.....	High School.....	34	0	34	35	0	35
Lancaster.....	Normal and Industrial Institute (negro).....			7	21	0	21
Leesville (R. F. D. No. 7).....	Delmar Collegiate Institute.....			15	10		
Marion.....	High School.....	49	0			0	55
Spartanburg.....	Converse Street High School.....					0	84
Sumter.....	Lincoln Graded School (negro).....	39	0			0	79
<b>SOUTH DAKOTA:</b>							
Aberdeen.....	Central High School.....	52	0			0	73
Brookings.....	High School.....	27	0			0	49
Clark.....	do.....			18	10		
Deadwood.....	do.....	40	3			0	38
Fort Pierre.....	do.....	20	0			0	17
Mitchell.....	do.....	54	0			0	50
Sioux Falls.....	do.....	28	0			0	280
Vermilion.....	do.....					0	40
<b>TENNESSEE:</b>							
Athens.....	McMinn County High School.....			14	0	0	22
Benton.....	Polk County High School.....			23	0	0	29
Chattanooga.....	Central High School of Hamilton County.....	58	0			0	35
Clinton.....	High School.....	20	0				
Concord (R. F. D. No. 1).....	Farragut High School.....	25	0	41	38	0	30
Covington.....	Byars-Hall High School.....			39	0	0	39
Dandridge.....	Mauzy High School.....			23	12		
Dayton.....	Rhea County Central High School.....			25	0	0	28
Fountain City.....	Knox County Central High School.....	55	0			0	117
Hixson.....	High School.....			31	0	0	29
Jasper.....	Marion County High School.....			38	0	0	42
Knoxville.....	Austin High School (negro).....	22	0			0	63
Lawrenceburg (R. F. D. No. 5).....	Lawrence County High School.....			30	36		
Lebanon.....	High School.....	35	0	15	30	0	25
Lexington.....	Henderson County High School.....			34	0	0	12
Liberty.....	Liberty County High School.....					0	30
Memphis.....	Central High School.....	75	0	10	50	0	150
Nashville.....	Hume-Fogg High School.....	115	0	12	0	0	240
Paris.....	E. W. Grove-Henry County High School.....			0	47	0	77
Pinson.....	High School.....			25	0	0	54
Sale Creek.....	Hamilton County High School.....			23	0	0	33
Sweetwater.....	Monroe County High School.....					0	26
Tyner.....	Hamilton County High School.....			22	0	0	30
Union City.....	High School.....					0	32
<b>TEXAS:</b>							
Asherton.....	High School.....			14	17		
Austin.....	do.....	115	0			0	315
Bay City.....	do.....	35	0			0	35
Beaumont.....	do.....	74	0			0	150
Bonham.....	do.....	60	0	20	0	0	80
Bryan.....	do.....	46	0				
Clifton.....	do.....	9	11	8	7	8	7
Comanche.....	do.....			20	6		
Cookville.....	do.....			15	12		
Cooper.....	do.....	27	0			0	25
Corpus Christi.....	do.....					0	38
Corsicana.....	do.....					0	50
Cuero.....	do.....	30	0				
Cushing.....	do.....			14	24		

TABLE 1.—*Students in public high schools in manual or technical training, agricultural, and domestic economy courses, 1912-13—Continued.*

Location.	Name of school.	Students in manual or technical training courses.		Students in agricultural courses.		Students in domestic economy courses.	
		Boys.	Girls.	Boys.	Girls.	Boys.	Girls.
1	2	3	4	5	6	7	8
<b>TEXAS—Continued.</b>							
Dalhart.....	High School.....			14	12		
Dallas.....	do.....	246	0	46	83	0	397
Do.....	High School (negro).....	51	0			0	99
Dallas (Sta. A.).....	Oak Cliff High School.....	40	30	40	50	0	27
Decatur.....	High School.....			13	20		
Eagle Lake.....	do.....	10	0	1	2	0	21
El Paso.....	do.....	27	0			0	33
Florence.....	do.....			10	13		
Fort Worth.....	do.....	120	0			0	185
Do.....	High School (negro).....	50	0	50	0	0	52
Galveston.....	Ball High School.....	51	0			0	79
Do.....	Central High School (negro).....	23	0			0	53
Gatesville.....	High School.....			14	19	0	10
Godley.....	do.....			12	17		
Gordon.....	do.....			29	14		
Houston.....	High School (negro).....	76	0			0	180
Hughes Springs.....	High School.....			24	20		
Huntsville (R. F. D. No. 1).....	Houston Industrial and Training School (negro).....	23	0	23	48	0	48
Jacksonville (R. F. D. No. 5).....	Reynolds High School.....			10	15		
Jefferson.....	High School.....					0	32
Do.....	High School (negro).....					0	35
Kaufman.....	High School.....	25	0			0	40
Kerrville.....	Tivy High School.....	25	0	15	17	0	35
Lewisville.....	High School.....			10	12		
McGregor.....	do.....					0	24
McKinney.....	do.....	21	0			0	28
Marlin.....	do.....	15	0	26	5	0	60
Marshall.....	Central High School (negro).....	40	5	30	10	0	95
Do.....	High School.....	37	0	19	11	0	70
Merit.....	do.....			16	11		
Miles.....	do.....			20	9		
Mullin.....	do.....			13	9		
Navasota.....	do.....	30	0			0	70
Olney.....	do.....			10	16		
Palestine.....	Lincoln High School (negro).....			14	23		
Paris.....	Gibbons High School (negro).....					0	44
Do.....	High School.....	140	0			0	176
Pendleton.....	do.....			10	18		
Poolville.....	do.....			16	18		
San Angelo.....	do.....	25	0			0	30
San Antonio.....	Douglass High School (negro).....	32	0			0	66
Stamford.....	High School.....			10	0	0	21
Texarkana.....	do.....	25	8	16	0	0	45
Van Alstyne.....	do.....	36	0	36	0	0	40
Victoria.....	High School (negro).....	8	0			0	28
Waco.....	A. J. Moore High School (negro).....	24	0			0	37
Do.....	High School.....	100	0			0	175
Waelder.....	do.....			13	10		
Walnut Springs.....	do.....			22	30		
Winnboro.....	do.....	20	0	21	20	0	33
<b>UTAH:</b>							
American Fork.....	High School.....	16	0	27	0	0	38
Heber.....	Wasatch High School (No. 1).....	42	0	32	0	1	74
Hyrum.....	High School.....			20	0	0	12
Monroe.....	do.....			20	0	0	36
Morgan.....	Morgan County High School.....			20	0	0	25
Moroni.....	High School.....			21	6	0	10
Ogden.....	do.....	53	96	35	25	0	139
Park City.....	do.....					0	40
Pleasant Grove.....	do.....	10	0	60	3	0	60
Price.....	Carbon County High School.....	20	0	8	0	0	54
Richfield.....	Sevier High School.....			55	0	0	75
Roosevelt.....	Wasatch High School (No. 2).....			25	0	0	16
Salina.....	Sevier High School.....			22	0	0	29
Salt Lake City.....	Salt Lake High School.....	150	0			0	150
Sandy.....	Jordan High School.....			106	0	0	101
Spanish Fork.....	High School.....	60	0	60	0	0	60

TABLE 1.—*Students in public high schools in manual or technical training, agricultural, and domestic economy courses, 1912-13—Continued.*

Location.	Name of school.	Students in manual or technical training courses.		Students in agricultural courses.		Students in domestic economy courses.	
		Boys.	Girls.	Boys.	Girls.	Boys.	Girls.
1	2	3	4	5	6	7	8
VERMONT:							
Burlington	High school	37	15	2	0	0	63
VIRGINIA:							
Galox	do			29	10		
Luray	do	29	0	29	32	0	32
Moneta	do			14	15		
Norfolk	Matthew Fontaine Maury High School	129	0			0	72
Richmond	Armstrong High School (negro)					9	94
Do	John Marshall High School	73	0			0	164
Roanoke	High School	75	0			0	135
Staunton	do					0	49
Suffolk	Jefferson High School					0	86
Wakefield	High School	17	0	17	41	0	41
WASHINGTON:							
Aberdeen	Weatherwax High School	25	0			0	29
Arlington	High School	24	0	12	3	0	50
Auburn	do	32	0			0	34
Bellingham	Whateom High School	58	0			0	65
Colfax	High School	16	0			0	24
Colville	Union High School	15	16	9	0	0	10
Davenport	High School	35	0			0	30
Ellensburg	do	23	5			1	30
Elma	do	17	0			0	28
Everett	do	75	0			0	74
Garfield	do	18	0	16	0	0	43
Kennewick	do	17	0	19	0	0	23
Kirkland	Union High School	16	0	14	1	0	20
La Conner	High School	10	0	3	0	0	20
Leavenworth	Union High School	14	1			0	24
Monroe	do	30	0	11	0	0	28
North Yakima	High School	72	2	37	0	0	49
Oakville	do			8	20		
Palouse	do	39	0			0	50
Pomeroy	do	38	0			0	52
Puyallup	do	70	7	28	0	12	108
Renton	do	23	6	4	1	0	24
Ritzville	do	17	8	11	6	0	24
Rosalie	do	33	0			0	40
Seattle	Broadway High School	83	0			0	194
Do	Franklin High School	126	0			0	123
Do	Lincoln High School	96	0			0	182
Do	Queen Anne High School	74	0			0	167
Seattle (Ballard Sta.)	Ballard High School	20	0			0	30
Seattle (Sta. W.)	West Seattle High School	16	30				
Sedro Wooley	Union High School	40	0			0	50
Shohomish	High School	43	0	18	0	0	69
Spokane	Lewis and Clark High School	166	2	57	0	0	284
Do	North Central High School	119	1	37	27	0	219
Tacoma	Stadium High School	300	0			0	250
Walla Walla	High School	23	0			0	19
Wenatchee	do	38	0	32	1	0	60
Wilbur	do	10	0			0	30
WEST VIRGINIA:							
Charleston	High School					0	180
Davis	do					0	27
Elkins	do					0	48
Flemington	do			5	0	0	20
Hinton	do					0	20
Parkersburg	do	54	0			0	106
Wheeling	do	42	0			0	42
Williamson	do	21	0			0	25
WISCONSIN:							
Antigo	High School	53	0			0	76
Appleton	do	67	0			0	51
Arena	Arena Township High School			27	0	0	28
Ashland	High School	31	0			0	50
Baraboo	do	43	0			0	43
Beaver Dam	do	38	0			0	39
Beloit	do	93	0			0	126



TABLE 1.—*Students in public high schools in manual or technical training, agricultural, and domestic economy courses, 1912-13—Continued.*

Location.	Name of school.	Students in manual or technical training courses.		Students in agricultural courses.		Students in domestic economy courses.	
		Boys.	Girls.	Boys.	Girls.	Boys.	Girls.
1	2	3	4	5	6	7	8
WISCONSIN—Contd.							
Black River Falls.	High School	25	6			0	48
Brodhead.	do.			27	0		
Cambridge.	do.			19	14		
Chippewa Falls.	do.	25	0			0	60
Clintonville.	do.	27	0	13	20	0	34
Columbus.	do.	20	0			0	25
Cumberland.	do.			20	0		
De Forest.	Windsor Township High School.					0	23
Delavan.	High School.					0	41
Durand.	do.					0	39
Edgerton.	do.	31	0	12	0		
Ellsworth.	do.			30	0		
Fond du Lac.	do.	66	0			0	82
Galesville.	do.	25	1			0	28
Glenwood City.	do.	36	0			0	50
Grand Rapids.	do.	74	0			0	71
Green Bay.	East High School.	61	0			0	109
Do.	West High School.	24	0	68	2	0	79
Greenwood.	High School.	32	0	20	3		
Janesville.	do.	40	0	20	0	0	95
Kaukauna.	do.	25	0			0	35
La Crosse.	do.	100	0			0	246
Ladysmith.	do.	18	0	8	0	0	39
Lake Geneva.	do.	20	0			0	29
Madison.	do.	96	0			0	151
Manitowoc.	do.	21	0			0	19
Marinette.	do.	24	0			0	40
Markesan.	do.			10	0	0	20
Marshfield.	do.					0	32
Mellen.	do.	8	0			0	31
Menasha.	do.	23	0			0	42
Menomonee Falls.	do.			17	0	0	25
Merrill.	do.	43	0			0	52
Merrillan.	do.			23	0	0	24
Milwaukee.	East Division High School.	34	0			0	14
Do.	North Division High School.	77	0			0	15
Do.	South Division High School.	81	0			0	73
Do.	West Division High School.	80	0			0	10
Mondovi.	High School.			34	6	0	34
Mount Horeb.	do.					0	41
Mukwonago.	do.			25	12		
Neenah.	Kimberly High School.	37	0			0	31
Neillsville.	High School.	32	0			0	42
New Lisbon.	do.			9	11		
New London.	do.	33	0			0	37
New Richmond.	do.			30	0	0	9
Oconto.	do.	38	1			0	42
Omro.	do.	43	1	5	13	0	61
Oseola.	do.			14	14		
Oshkosh.	do.	312	0			0	164
Park Falls.	do.	17				0	21
Platteville.	do.		3				
Princeton.	do.			7	0	0	24
Racine.	do.	22	0			0	23
Rhineland.	do.	23	0			0	33
Richland Center.	do.					0	40
Roberts.	Warren Union High School.			20	22		
Sheboygan.	High School.	41	0				
Shiocton.	Union High School.			20	0	0	25
Sparta.	High School.	32	0			0	49
Spring Valley.	do.	16	0			0	30
Stanley.	do.	21	0			0	38
Stevens Point.	do.	40	0			0	70
Stoughton.	do.	63	0	19	8	0	77
Sturgeon Bay.	do.	28	0				
Superior (Sta. A.).	Nelson Dewey High School.	25	0			0	31

TABLE 1.—*Students in public high schools in manual or technical training, agricultural, and domestic economy courses; 1912-13—Continued.*

Location.	Name of school.	Students in manual or technical training courses.		Students in agricultural courses.		Students in domestic economy courses.	
		Boys.	Girls.	Boys.	Girls.	Boys.	Girls.
1	2	3	4	5	6	7	8
WISCONSIN—Contd.							
Tomah.....	High School.....	36	0			0	61
Trempealeau.....	do.....			12	19		
Washburn.....	do.....	44	0	27	4	0	33
Waterloo.....	do.....			10	11		
Waupaca.....	do.....			30	0	0	45
Wausaukee.....	Wausaukee Township High School.....	25	0			0	40
West De Pere.....	High School.....	18	0			0	33
Whitewater.....	do.....			12	16	0	26
Total, 1,167 schools.....		43,821	6,632	10,046	6,159	257	51,299







TABLE 4.—*Schools of agriculture*<sup>1</sup>—*Summary of instructors and students, 1912-13.*

States.	Schools reporting.	Instructors.			Pupils.			Literary instruction.				Manual-arts instruction.						
		Men.	Women.	Total.	Male.	Female.	Total.	Instructors.	Elementary pupils.		Secondary students.		Instructors.	Elementary pupils.		Secondary students.		
									Men.	Women.	Male.	Female.		Men.	Women.	Male.	Female.	
United States.....	115	462	480	942	10,242	8,414	18,656	316	404	4,521	4,347	4,808	3,809	346	273	1,506	5,143	3,681
North Atlantic Division.....	12	78	28	106	1,234	308	1,542	22	11	397	83	305	151	61	19	508	484	296
Vermont.....	1	5	0	5	83	0	83	3	5	67	58	62	61	5	0	27	83	0
Massachusetts.....	2	8	9	17	129	128	257	3	5	67	58	62	61	7	6	16	55	61
Connecticut.....	1	3	0	3	92	60	152	12	3	230	0	205	85	3	0	92	10	40
New York.....	3	33	9	42	530	92	622	12	3	230	0	205	85	20	6	230	0	92
New Jersey.....	1	10	1	11	119	0	119	7	3	100	25	38	5	16	6	100	25	13
Pennsylvania.....	4	19	9	28	281	38	319	7	3	100	25	38	5	16	6	100	25	13
North Central Division.....	15	68	77	145	1,386	1,170	2,556	32	59	573	623	648	479	54	54	479	524	498
Indiana.....	1	6	0	6	89	0	89	6	0	0	0	89	0	6	0	0	89	0
Michigan.....	1	3	2	5	48	35	83	0	1	1	8	8	35	3	1	0	48	35
Wisconsin.....	6	26	14	40	307	268	565	11	9	402	443	286	236	22	11	402	286	236
Minnesota.....	3	49	37	86	650	575	1,225	4	27	402	443	150	93	15	33	402	443	118
Missouri.....	1	3	2	5	21	19	40	3	2	8	7	7	5	2	3	8	7	13
North Dakota.....	1	5	15	20	200	213	413	5	15	154	164	46	49	2	2	60	65	38
Nebraska.....	1	5	4	9	54	62	106	2	2	0	0	54	52	3	2	0	53	50
Kansas.....	1	1	3	4	17	18	35	1	3	9	9	8	9	1	2	9	8	9
South Atlantic Division.....	30	102	143	245	2,504	2,344	4,848	69	119	1,231	1,423	1,130	818	71	69	360	1,197	758
Maryland.....	5	14	14	28	269	319	588	8	12	159	191	104	122	8	11	52	104	119
Virginia.....	10	21	68	89	1,020	1,242	2,262	19	68	702	858	285	381	18	20	43	38	240
North Carolina.....	3	12	19	31	198	103	301	3	10	180	172	18	21	5	7	119	114	21
South Carolina.....	1	8	15	23	128	173	301	1	7	128	173	723	294	7	11	128	173	21
Georgia.....	11	47	27	74	889	417	1,306	38	22	62	29	723	294	33	20	48	835	388

<sup>1</sup> Most of these are known as agricultural high schools.





Vermont.....	1	1,000	500	1	50,000	1	5,000	1	6,000	1	1,000	1	1,000	1	1,000	1	10,000	
Massachusetts.....	1	43	43	2	105,000	2	16,400	1	17,274	2	1,502	2	2,878	2	3,776	2	27,821	
Connecticut.....								1	280,663									
New York.....	3	1,350	2,225	3	685,000	3	37,350	3	27,733	3	18,388	3	1,709	3	20,610	2	117,329	
New Jersey.....	3	1,300	500	1	98,465	1	3,000	1	3,575	1	6,390	1	10,034	1	11,324	1	50,754	
Pennsylvania.....	4	6,350	9,250	3	186,100	3	30,800	1	87,259	3	4,327	2	6,925	2	21,344	3	60,950	
North Central Division...	13	8,903	11,150	12	924,053	14	101,278		14	98,305	12	243,866	13	77,439	13	47,614	14	494,684
Indiana.....	1	300	400			1	3,000			1	7,600		1	800	1	1,500	1	10,600
Michigan.....	1	630	550	1	45,753	1	5,304			1	1,000		1	59	1	14	1,172	
Wisconsin.....	5	3,768	4,800	4	195,000	5	59,556	5	31,170	5	3,500	4	52,782	4	4,396	5	112,234	
Minnesota.....	3	2,067	2,350	3	400,300	3	9,063	2	37,925	2	221,837	3	18,287	3	25,569	2	316,218	
Missouri.....					5,000	1	1,000			1	2,500	1	250	1	300	1	5,850	
North Dakota.....	1	1,100	900	1	60,000	1	3,000		2,910	1	800	1	250	1	200	1	4,310	
Nebraska.....	1	900	2,000	1	150,000	1	20,000	1	14,000	1	15,000	1	5,000	1	400	1	45,000	
Kansas.....	1	200	150	1	8,000	1	350	1	1,000	1	150	1	50		1	100	1	1,300
South Atlantic Division...	29	13,466	14,497	29	1,304,658	29	57,450	1	19,000	16	43,056	12	81,177	14	6,929	13	140,914	
Maryland.....	5	1,083	615	4	74,500	5	5,650		1	1,100	1	34,000	1	150	1	30	1	35,255
Virginia.....	10	5,575	4,700	10	290,500	10	10,900		6	6,820	4	4,520	4	758	6	336	3	12,474
North Carolina.....	3	1,440	5,500	3	57,000	3	3,750	1	19,000	2	2,373	1	3,000	2	1,151	1	5,990	
South Carolina.....	2	2,365	1,182	1	49,658	1	10,000		8,075	1	5,307	1	2,665	1	5,546	3	21,593	
Georgia.....	10	3,000	2,500	11	833,000	10	27,150	1	6	24,688	5	34,350	6	2,890	4	2,694	7	65,572
South Central Division...	49	26,616	26,367	54	1,831,915	52	113,847	2	177,000	28	184,565	21	209,640	26	17,881	21	448,380	
Tennessee.....	2	1,352	1,750	2	66,000	2	2,000	1	130,000	1	6,000	1	1,800	2	200	2	15,500	
Alabama.....	10	8,350	9,200	10	201,755	10	14,650			19,860	5	31,700	6	400	7	1,405	1	54,307
Mississippi.....	16	3,842	3,115	21	427,000	20	28,375	6	21,480	7	54,440	8	2,196	4	942	5	81,283	
Louisiana.....	11	5,955	6,327	11	287,100	12	22,172	1	47,000	3	5,500	3	235	2	350	3	6,440	
Arkansas.....	4	5,150	3,875	4	615,000	4	26,500	4	85,000	4	90,500	4	12,200	4	7,000	4	199,200	
Oklahoma.....	6	1,987	2,300	6	255,000	6	20,150		6	46,725	3	31,000	3	2,050	3	1,500	5	91,650
Western Division.....	2	1,215	1,250	2	375,000	1	5,000		2	6,400	2	16,500	2	5,560	2	1,845	2	33,305
California.....	2	1,215	1,250	2	375,000	1	5,000		2	6,400	2	16,500	2	5,560	2	1,845	2	33,305

TABLE 6.—Manual and industrial training schools—Instructors and students, 1912-13, not including Indian schools.

States.	Schools reporting.	Instructors.			Pupils.			Literary instruction.				Manual-arts instruction.							
		Men.	Women.	Total.	Male.	Female.	Total.	Instructors.		Elementary pupils.		Secondary students.		Instructors.		Elementary pupils.		Secondary students.	
								Men.	Women.	Male.	Female.	Male.	Female.	Men.	Women.	Male.	Female.	Male.	Female.
United States.....	200	1,957	1,440	3,406	50,175	32,664	82,839	601	707	9,772	9,107	7,561	9,699	11,997	35,264	17,006	10,632	0	24
North Atlantic Division..	92	1,284	738	2,022	35,231	18,574	53,805	262	242	5,371	2,961	2,634	1,167	571	6,431	25,504	10,632	0	24
Maine.....	1	7	3	10	411	24	435	1	0	22	0	22	0	3	309	0	102	0	24
New Hampshire.....	29	411	188	599	11,530	4,776	16,306	59	30	1,905	1,314	3,219	380	147	1,942	3,558	8,014	1,037	11
Massachusetts.....	3	48	16	64	1,482	826	2,308	5	0	18	0	18	41	10	686	667	759	159	178
Rhode Island.....	3	44	19	63	1,185	260	1,445	16	7	200	0	200	36	16	606	82	579	178	178
Connecticut.....	31	467	349	806	12,883	9,690	22,573	27	90	1,355	896	2,251	431	283	1,735	2,466	10,898	7,216	216
New York.....	5	60	12	72	1,380	930	2,310	18	1	98	6	104	55	11	1,117	1,117	2,217	26	26
New Jersey.....	17	257	151	408	6,360	2,697	9,057	136	114	1,773	745	2,518	217	101	1,100	915	3,998	1,721	721
Pennsylvania.....	35	293	186	479	6,110	4,268	10,378	144	71	794	596	1,090	222	121	820	730	4,882	2,989	989
North Central Division...																			
Ohio.....	6	46	72	118	1,253	1,807	3,065	42	16	186	244	1,023	42	65	95	260	1,004	1,419	119
Indiana.....	3	41	9	50	1,127	13	1,140	9	5	145	2	139	37	3	338	2	789	11	11
Illinois.....	7	93	53	146	1,579	872	2,451	54	33	296	282	730	52	16	259	194	1,032	445	445
Michigan.....	3	6	2	8	63	127	190	0	1	5	39	17	6	1	75	0	98	17	17
Wisconsin.....	6	32	23	55	767	964	1,731	12	1	5	9	42	29	21	4	239	751	710	710
Minnesota.....	1	6	2	8	99	55	154	4	2	6	6	20	6	2	2	99	99	55	55
Iowa.....	1	4	3	7	47	55	102	4	3	27	27	28	4	3	10	12	20	28	28
Missouri.....	4	40	3	43	978	169	1,138	8	3	21	1	161	32	5	3	937	937	165	165
North Dakota.....	1	3	3	6	31	22	53	0	1	18	1	31	3	2	3	31	31	22	22
South Dakota.....	1	7	3	10	58	56	114	5	2	18	1	40	2	1	14	0	38	45	45
Nebraska.....	1	2	0	2	25	27	52	0	0	0	0	55	2	0	2	25	25	2	2
Kansas.....	1	13	8	21	78	135	213	10	6	26	30	82	25	2	25	2	38	70	70
South Atlantic Division..	37	173	285	463	4,257	4,690	8,947	74	197	1,741	3,181	1,167	141	138	1,141	2,458	2,463	1,903	1,903
Maryland.....	3	38	14	52	1,290	371	1,661	5	5	40	36	39	36	9	40	36	1,250	335	335
District of Columbia.....	2	14	12	26	263	343	606	3	3	90	48	5	5	12	120	50	112	0	0
Virginia.....	6	47	32	79	941	337	1,278	12	26	223	204	118	42	18	223	204	718	133	133
North Carolina.....	9	33	55	88	462	675	1,137	20	43	243	406	166	24	31	141	400	177	177	177
South Carolina.....	4	15	32	47	402	788	1,190	14	24	443	644	144	10	16	156	521	139	139	139

Georgia.....	11	31	124	155	809	2,154	3,053	22	81	702	1,590	197	551	24	39	361	1,056	187	482
Florida.....	2	0	16	16	0	285	285	0	15	0	253	0	32	0	13	0	191	0	32
South Central Division...	26	127	195	322	2,025	4,620	7,545	102	172	1,881	2,331	961	2,199	87	108	1,125	1,576	956	2,209
Kentucky.....	2	3	14	17	179	227	406	2	13	148	176	31	51	3	7	148	176	31	51
Tennessee.....	2	6	4	10	233	211	444	4	4	164	133	34	48	3	3	.....	.....	79	78
Alabama.....	9	33	70	103	1,076	1,414	2,490	29	59	872	1,093	197	300	27	33	565	770	193	255
Mississippi.....	6	24	36	60	624	704	1,328	18	33	462	590	172	154	13	14	192	313	126	179
Louisiana.....	4	51	32	83	770	1,363	2,133	39	24	215	231	524	1,093	33	14	200	191	524	1,093
Texas.....	1	6	27	33	0	535	535	6	27	.....	.....	0	535	6	27	.....	.....	0	535
Arkansas.....	1	3	3	6	43	92	135	3	3	40	82	3	10	2	3	20	60	3	10
Oklahoma.....	1	1	9	10	0	74	74	1	9	0	66	0	8	0	7	0	66	0	8
Western Division.....	10	75	45	120	1,652	512	2,164	19	25	55	38	932	471	59	21	182	39	1,459	473
Montana.....	1	6	5	11	69	35	104	5	4	26	18	43	17	1	1	26	18	32	17
Idaho.....	1	6	6	12	72	59	131	6	6	29	20	43	39	4	1	29	20	43	39
Oregon.....	1	11	12	23	200	150	350	2	3	.....	.....	200	150	9	9	.....	.....	200	150
California.....	7	52	22	74	1,311	268	1,579	6	12	.....	.....	646	265	45	10	127	1	1,184	267



TABLE 7.—Manual and industrial training schools—Property, equipment, and expenditures, 1912-13, not including Indian schools.

States.	Expenditures.										Total.										
	Libraries.		Grounds and buildings.		Scientific apparatus, etc.		Money value of endowment.		For salaries of teachers.			For sites, buildings, and improvements.		For new tools and repairs.		For materials.		For incidentals.			
	Schools re- porting.	Volumes.	Value.	Schools re- porting.	Value.	Schools re- porting.	Value.	Schools re- porting.	Amount.	Schools re- porting.		Amount.	Schools re- porting.	Amount.	Schools re- porting.	Amount.	Schools re- porting.	Amount.	Schools re- porting.	Amount.	
United States.....	161	481,678	\$542,329	149	\$28,246,772	157	\$5,061,093	61	\$65,413,227	162	\$1,936,293	94	\$808,740	127	\$418,495	116	\$231,471	127	\$528,482	165	\$3,923,481
North Atlantic Division.	65	316,723	386,198	59	19,080,395	67	3,584,954	32	49,738,752	74	1,336,079	37	189,389	57	289,812	52	150,901	58	310,238	75	2,276,419
Maine.....	1	54	125	1	25,000	1	3,500	1	20,000	1	2,850	.....	.....	.....	.....	.....	.....	.....	.....	1	2,850
New Hampshire.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Massachusetts.....	17	7,455	9,687	14	30,000	21	867,651	6	4,228,964	23	326,591	14	104,595	18	47,507	20	67,531	21	91,589	23	637,813
Rhode Island.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Connecticut.....	3	3,022	1,100	3	282,467	3	523,000	3	405,000	1	27,774	1	782	1	870	2	28,694	2	58,120	2	83,782
New York.....	4	1,322	3,057	2	110,000	2	53,000	2	215,000	4	56,657	2	7,231	4	2,309	4	14,734	4	8,800	4	83,782
New Jersey.....	22	224,009	239,235	22	5,951,747	23	1,050,713	12	11,354,121	25	626,322	12	45,177	20	225,657	18	47,025	17	104,599	25	1,048,780
New Jersey.....	4	2,300	2,250	3	34,000	3	34,000	1	11,000	3	9,851	2	3,100	2	2,000	2	1,100	3	1,366	3	17,417
Pennsylvania.....	14	78,561	130,744	13	9,819,072	14	1,033,000	7	133,504,667	16	279,714	6	28,504	11	9,251	8	20,511	12	81,130	16	419,110
North Central Division.	29	50,207	53,064	21	3,700,370	29	739,796	9	10,418,400	29	297,190	14	405,726	22	71,743	20	39,546	26	88,265	29	902,470
Ohio.....	5	5,550	4,375	5	1,364,000	4	291,684	3	4,750,000	2	50,834	2	5,800	4	2,773	4	5,194	4	6,556	4	71,157
Indiana.....	2	4,000	3,000	2	165,000	2	8,700	3	4,750,000	3	11,207	1	3,900	1	2,773	1	5,194	1	35,450	3	47,346
Illinois.....	7	29,462	29,900	4	1,070,000	6	188,700	3	2,430,900	2	5,535	2	3,884	5	4,650	4	3,105	4	1,270	6	70,444
Michigan.....	2	202	624	2	80,000	2	60,000	2	2,327	2	3,327	2	3,884	1	150	2	69	2	1,286	2	3,032
Wisconsin.....	6	2,465	5,045	2	80,000	6	98,637	1	1,045	5	71,091	4	54,298	5	18,140	4	11,132	5	17,163	5	171,827
Minnesota.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Iowa.....	1	750	35,000	1	35,000	1	5,000	1	2,196	1	2,196	1	54,298	1	18,140	1	11,132	1	17,163	1	171,827
Missouri.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
North Dakota.....	3	2,415	4,220	4	776,370	4	11,539	3	3,237,500	4	62,310	3	335,234	3	43,102	2	17,565	4	26,380	4	484,591
South Dakota.....	1	1,200	1,200	1	40,000	1	2,000	1	500	1	1,200	1	500	1	270	1	1,200	1	100	1	3,250
Nebraska.....	1	603	350	1	45,000	1	5,416	1	780	1	1,200	1	500	1	270	1	1,200	1	100	1	1,080
Kansas.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
South Atlantic Division.	33	46,980	37,841	35	2,327,269	29	337,529	10	1,707,516	32	102,287	23	55,814	25	12,873	21	12,243	23	100,131	32	283,348

Maryland.....	3	6,440	10,200	2	520,000 <sup>1</sup>	2	28,800 <sup>1</sup>	1	146,873 <sup>1</sup>	1	2,000 <sup>1</sup>	.....	1	1,600 <sup>1</sup>	.....	1	3,600 <sup>1</sup>
District of Columbia.....	1	1,000	1,000	2	327,000	1	10,811	2	18,372	1	18,372	.....	2	1,481	.....	2	69,791
Virginia.....	5	12,372	12,105	6	427,503	6	224,184	3	1,406,187	6	34,132	.....	6	2,932	.....	6	112,925
North Carolina.....	9	7,150	4,875	9	255,425	7	15,100	1	5,000	9	24,935	.....	5	1,915	.....	9	41,278
South Carolina.....	3	5,200	2,125	4	141,475	3	4,000	2	57,000	4	8,467	.....	3	975	.....	4	12,407
Georgia.....	11	13,763	7,236	10	560,866	9	47,634	2	31,456	8	13,100	.....	8	3,228	.....	8	38,756
Florida.....	1	1,055	300	2	95,000	1	7,000	1	1,000	2	1,280	.....	1	102	.....	2	4,591
South Central Division.....	24	55,785	50,526	25	2,152,221	22	184,329	6	281,577	18	95,242	13	38,263	15	10,797	12	167,907
Kentucky.....	2	5,400	2,450	2	70,000	2	1,700	1	40,000	2	3,800	.....	2	150	.....	2	8,191
Tennessee.....	2	1,700	1,200	2	50,000	2	3,080	.....	.....	1	1,360	.....	1	2,937	.....	1	5,350
Alabama.....	8	24,875	21,852	9	545,025	8	101,233	3	188,577	6	10,664	3	1,163	5	1,568	4	15,550
Mississippi.....	5	6,090	2,899	6	294,696	4	10,016	1	3,000	4	1,210	2	215	3	150	1	1,665
Louisiana.....	4	13,075	18,800	4	686,000	4	57,500	1	50,000	4	76,742	3	28,600	3	6,350	4	130,400
Texas.....	1	4,000	2,000	1	500,000	1	10,000	.....	.....	1	1,436	1	600	1	15	1	2,221
Arkansas.....	1	125	125	1	6,500	1	800	.....	.....	1	1,436	1	3,650	1	.....	1	4,500
Oklahoma.....	1	520	1,200	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	283,337
Western Division.....	10	11,983	14,700	9	986,517	10	214,485	4	3,266,982	9	105,495	7	119,548	8	17,984	8	263,337
Montana.....	1	1,650	2,000	1	110,000	1	9,000	.....	.....	1	2,000	1	500	1	100	1	2,550
Idaho.....	1	5,200	4,600	1	100,000	1	4,500	.....	.....	1	7,000	1	6,000	1	2,500	1	25,840
Oregon.....	1	25	25	1	125,000	1	50,000	.....	.....	1	20,000	.....	1	2,000	1	1,000	25,000
California.....	7	5,108	8,075	6	651,517	7	150,985	4	3,266,982	6	76,435	5	113,048	6	13,384	6	239,647

<sup>1</sup> Includes residuary fund of Girard estate.

TABLE 8.—*Industrial schools for Indian children—Instructors and students, 1912-13.*

States.	Schools reporting.	Instructors.		Pupils.		Literary instruction.						Manual-arts instruction.					
						Instructors.		Elementary pupils.		Secondary students.		Instructors.		Elementary pupils.		Secondary students.	
		Men.	Women.	Male.	Female.	Men.	Women.	Male.	Female.	Male.	Female.	Men.	Women.	Male.	Female.	Male.	Female.
United States..	73	485	681	8,155	7,250	57	280	7,994	6,966	119	97	414	502	7,195	6,436	111	99
North Atlantic Div..	2	26	28	689	485	5	20	685	481	4	4	22	11	628	429	0	0
New York.....	1	2	7	92	100	1	6	92	100	.....	.....	2	4	35	48	.....	.....
Pennsylvania....	1	24	21	597	385	4	14	593	381	4	4	20	7	593	381	.....	.....
North Central Div..	28	209	275	2,974	2,765	22	113	2,904	2,695	66	58	186	222	2,533	2,342	67	55
Michigan.....	1	7	19	194	169	0	6	194	169	.....	.....	7	13	194	169	.....	.....
Wisconsin.....	6	15	43	471	513	0	24	471	486	0	15	15	37	348	384	0	15
Minnesota.....	4	24	26	308	262	4	8	308	262	.....	.....	18	21	262	226	.....	.....
North Dakota....	4	42	50	355	348	2	13	355	348	.....	.....	34	35	302	309	.....	.....
South Dakota....	10	67	84	917	867	6	32	910	864	3	3	58	63	761	688	4	0
Nebraska.....	2	21	26	270	248	6	17	269	242	1	6	21	26	269	242	1	6
Kansas.....	1	33	27	459	358	4	13	397	324	62	34	33	27	397	324	62	34
South Atlantic Div..	1	4	2	92	86	0	3	92	86	.....	.....	4	2	24	36	.....	.....
North Carolina..	1	4	2	92	86	0	3	92	86	.....	.....	4	2	24	36	.....	.....
South Central Div..	11	44	86	830	956	5	29	825	780	5	26	36	60	793	900	0	35
Oklahoma.....	11	44	86	830	956	5	29	825	780	5	26	36	60	793	900	0	35
Western Division...	31	202	290	3,570	2,958	25	115	3,488	2,924	44	9	166	207	3,217	2,729	44	9
Montana.....	3	6	14	110	169	1	9	110	169	.....	.....	4	12	110	169	.....	.....
Wyoming.....	1	8	8	90	85	1	3	90	85	.....	.....	6	6	56	52	.....	.....
Colorado.....	1	3	2	44	9	2	1	.....	.....	44	9	2	1	.....	.....	44	9
New Mexico.....	7	50	68	754	497	7	25	754	497	.....	.....	37	37	690	467	.....	.....
Arizona.....	7	40	71	982	796	3	37	982	796	.....	.....	39	62	926	767	.....	.....
Utah.....	1	3	7	32	32	0	2	32	32	.....	.....	3	5	32	32	.....	.....
Nevada.....	2	7	16	212	185	1	7	41	185	.....	.....	6	11	212	185	.....	.....
Idaho.....	1	4	8	92	80	0	2	55	55	.....	.....	4	6	92	80	.....	.....
Washington.....	3	28	28	351	305	2	10	351	305	.....	.....	26	22	275	251	.....	.....
Oregon.....	2	27	31	400	376	4	9	400	376	.....	.....	18	17	400	376	.....	.....
California.....	3	26	37	503	424	4	10	503	424	.....	.....	21	28	424	350	.....	.....



TABLE 9.—Numbers of instructors and students, by sex, in manual and industrial training schools and schools of agriculture, 1912-13, not including Indian schools.

States.	Literary instruction.						Manual-arts instruction.					
	Instructors.		Elementary pupils.		Secondary students.		Instructors.		Elementary pupils.		Secondary students.	
	Men.	Women.	Male.	Female.	Male.	Female.	Men.	Women.	Male.	Female.	Male.	Female.
United States.	1,476	1,648	14,929	14,357	39,756	25,727	2,563	1,538	13,626	14,402	66,578	34,675
North Atlantic Div.	543	443	5,808	3,044	18,613	9,235	1,466	698	7,902	7,245	39,911	17,088
North Central Div.	297	292	1,578	1,666	8,066	4,686	412	250	1,892	1,647	11,490	6,328
South Atlantic Div.	220	383	3,216	4,945	4,586	3,366	305	245	1,745	3,197	6,531	3,442
South Central Div.	309	406	4,200	4,624	4,200	5,206	254	259	1,850	2,229	4,205	5,064
Western Division.	107	124	127	78	4,291	3,234	126	86	237	84	4,441	2,753
North Atlantic Div.:												
Maine.							0	3			0	24
New Hampshire.	1	0	22	0			7	0	309	0	102	0
Vermont.							5	0			83	0
Massachusetts.	134	95	1,972	1,372	4,461	1,628	433	190	1,969	3,074	10,588	2,048
Rhode Island.	26	12	18	0	925	479	55	23	686	667	1,667	573
Connecticut.	16	7	200	0	279	178	39	16	698	92	579	218
New York.	159	180	1,615	896	6,820	4,913	581	337	2,668	2,466	18,924	11,778
New Jersey.	30	17	108	6	476	414	78	17	372	6	1,353	534
Pennsylvania.	177	132	1,873	770	5,652	1,623	268	112	1,200	940	6,615	1,913
North Central Div.:												
Ohio.	77	69	467	545	2,274	872	91	94	179	346	2,255	2,035
Indiana.	37	45	145	2	1,408	918	58	7	338	2	1,678	761
Illinois.	87	59	296	428	1,993	911	99	28	401	340	3,361	610
Michigan.	0	2			47	52	21	11	442	161	358	262
Wisconsin.	23	10	5	9	328	266	51	32	4	239	1,037	946
Minnesota.	12	48	402	443	825	333	24	37	402	443	1,026	411
Iowa.	4	3	27	27	20	28	4	3	10	12	20	28
Missouri.	34	27	29	8	947	1,037	44	27	8	7	1,528	1,039
North Dakota.	5	16	154	164	77	71	5	4	60	65	65	60
South Dakota.	5	2	18	1	40	55	2	1	14	0	38	45
Nebraska.	2	2			54	52	5	2			78	52
Kansas.	11	9	35	39	53	91	8	4	34	32	46	79
South Atlantic Div.:												
Delaware.												
Maryland.	69	42	373	478	1,583	669	98	35	266	356	2,793	967
Dist. Columbia.	9	36	90	48	1,011	651	33	25	120	50	1,118	647
Virginia.	31	94	925	1,062	403	514	60	38	266	242	958	363
West Virginia.												
North Carolina.	23	53	423	578	184	285	29	38	260	514	155	198
South Carolina.	15	31	571	817	59	144	17	27	384	694	59	144
Georgia.	73	112	834	1,709	1,346	1,071	68	69	449	1,150	1,448	1,096
Florida.	0	15	0	253	0	32	0	13	0	191	0	32
South Central Div.:												
Kentucky.	20	18	148	176	630	192	13	8	148	176	603	172
Tennessee.	14	15	154	133	85	139	12	12			151	141
Alabama.	64	109	1,124	1,369	1,010	1,485	52	84	793	1,028	1,006	1,440
Mississippi.	63	98	951	1,072	1,128	889	55	51	192	313	1,062	902
Louisiana.	74	86	1,220	1,382	750	1,420	60	32	240	221	733	1,356
Texas.	6	27			0	535	6	27			0	535
Arkansas.	33	22	390	249	245	194	30	20	285	200	305	196
Oklahoma.	35	31	213	243	352	352	26	25	192	291	345	322
Western Division:												
Montana.	5	4	26	18	43	17	1	1	26	18	32	17
Wyoming.												
Colorado.	8	23			612	538	11	11			612	538
New Mexico.												
Arizona.												
Utah.												
Nevada.												
Idaho.	6	6	29	20	43	39	4	1	29	20	43	39
Washington.												
Oregon.	2	3			200	150	9	9			200	150
California.	86	88	72	40	3,393	2,490	101	64	182	46	3,554	2,009

TABLE 10.—*Manual and industrial training schools and schools of agriculture—Property and equipment for 1912-13, not including Indian schools.*

States.	Libraries.			Buildings and grounds.		Scientific apparatus, etc.		Money value of endowment.	
	Schools reporting.	Volumes.	Value.	Schools reporting.	Value.	Schools reporting.	Value.	Schools reporting.	Amount.
United States.....	305	609,466	\$693,109	290	\$45,961,764	301	\$7,377,143	68	\$66,992,149
North Atlantic Division...	86	316,031	425,441	80	25,114,792	87	4,366,380	34	50,086,674
North Central Division...	53	77,187	84,737	41	7,768,132	53	1,367,556	10	11,028,400
South Atlantic Division...	70	67,554	61,738	71	5,726,427	66	804,645	11	1,726,516
South Central Division...	77	89,533	88,413	83	4,694,550	78	333,477	9	883,577
Western Division.....	19	29,161	32,750	15	2,657,363	17	505,085	4	3,266,982
North Atlantic Division:									
Maine.....	1	54	125	1	25,000	1	3,500	1	20,000
New Hampshire.....				1	30,000				
Vermont.....	1	1,000	500	1	50,000	1	5,000		
Massachusetts.....	22	9,373	14,025	20	4,533,109	27	1,093,608	7	4,489,627
Rhode Island.....	3	3,022	1,100	3	282,467	3	523,000	3	405,000
Connecticut.....	4	1,322	3,057	2	110,000	2	53,000	2	215,000
New York.....	28	234,724	251,665	28	8,771,579	29	1,448,382	12	11,354,121
New Jersey.....	7	6,200	7,750	6	663,465	5	52,000	1	11,000
Pennsylvania.....	20	90,336	147,219	18	10,649,172	19	1,187,890	8	33,591,926
North Central Division:									
Ohio.....	8	13,000	13,275	7	2,055,600	7	371,784	3	4,750,000
Indiana.....	4	8,300	9,000	3	665,000	3	11,700		
Illinois.....	11	32,416	34,000	7	2,222,109	10	491,712	3	2,430,900
Michigan.....	4	1,212	1,874	1	45,753	4	49,904	1	610,000
Wisconsin.....	11	6,231	9,845	6	275,000	11	158,193		
Minnesota.....	4	3,830	4,173	4	860,300	4	84,068		
Iowa.....	1	750	750	1	35,000	1	5,000		
Missouri.....	4	3,915	4,220	6	1,181,370	6	137,329	3	3,237,500
North Dakota.....	2	2,300	2,100	2	100,000	2	5,600		
South Dakota.....	1	603	350	1	45,000	1	5,416		
Nebraska.....	1	900	2,000	1	150,000	2	21,500		
Kansas.....	2	3,700	3,150	2	133,000	2	25,350		
South Atlantic Division:									
Delaware.....									
Maryland.....	11	11,691	14,915	8	1,714,500	10	214,116	1	146,873
District of Columbia...	3	3,043	5,650	4	1,197,000	3	199,811		
Virginia.....	15	17,947	16,805	16	718,003	16	235,084	3	1,466,187
West Virginia.....									
North Carolina.....	12	8,590	10,375	12	3,12,425	10	18,850	2	24,000
South Carolina.....	4	7,565	3,307	5	191,133	4	14,000	2	57,000
Georgia.....	24	17,663	10,386	24	1,498,566	22	115,784	2	31,456
Florida.....	1	1,055	300	2	95,000	1	7,000	1	1,000
South Central Division:									
Kentucky.....	4	8,200	7,450	4	313,900	4	28,700	1	40,000
Tennessee.....	4	3,052	2,950	4	116,000	4	5,080	1	130,000
Alabama.....	19	37,225	37,052	20	1,146,780	19	121,883	4	613,577
Mississippi.....	21	9,932	6,014	27	721,696	24	38,391	1	3,000
Louisiana.....	15	19,010	25,127	15	973,160	14	79,672	2	97,000
Texas.....	1	4,000	2,000	1	500,000	1	10,000		
Arkansas.....	5	5,275	4,000	5	621,500	5	27,300		
Oklahoma.....	8	2,839	3,850	7	301,514	7	22,451		
Western Division:									
Montana.....	1	1,650	2,000	1	110,000	1	9,000		
Wyoming.....									
Colorado.....	2	3,870	5,200	1	223,846	2	30,600		
New Mexico.....									
Arizona.....									
Utah.....									
Nevada.....									
Idaho.....	1	5,200	4,600	1	100,000	1	4,500		
Washington.....									
Oregon.....	1	25	25	1	125,000	1	50,000		
California.....	14	18,476	20,925	11	2,098,517	12	410,985	4	3,266,982

TABLE 11.—*Manual and industrial training schools and schools of agriculture reporting expenditures for 1912-13, not including Indian schools.*

States.	For salaries of teachers.		For sites, buildings, and lasting improvements.		For new tools and repairs.		For materials.		Total.	
	Schools-reporting.	Amount.	Schools-reporting.	Amount.	Schools-reporting.	Amount.	Schools-reporting.	Amount.	Schools-reporting.	Amount.
United States.....	268	\$3,431,965	164	\$1,426,886	218	\$593,552	204	\$423,516	273	\$6,554,309
North Atlantic Division.	96	1,818,381	50	226,989	74	321,571	72	230,293	97	2,999,167
North Central Division..	52	771,194	31	668,430	42	156,861	40	114,156	52	1,846,959
South Atlantic Division..	53	204,347	37	137,191	43	28,237	38	26,306	55	499,955
South Central Division..	50	336,597	35	249,169	45	32,568	39	25,664	52	684,860
Western Division.....	17	301,446	11	145,107	14	54,315	15	27,097	17	553,368
North Atlantic Division:										
Maine.....	1	2,850							1	2,850
New Hampshire.....	1	6,320			1	2,227			1	8,547
Vermont.....	1	6,000	1	1,000	1	1,000	1	1,000	1	10,000
Massachusetts.....	29	480,242	17	109,015	22	51,099	25	77,989	29	816,260
Rhode Island.....	1	27,774	1	782	1	870			2	58,120
Connecticut.....	4	56,657	2	7,231	4	2,300	4	14,734	4	83,782
New York.....	32	770,034	15	63,565	25	230,666	25	74,863	32	1,292,641
New Jersey.....	6	40,468	3	9,690	5	16,000	5	14,026	6	103,499
Pennsylvania.....	21	428,036	11	35,706	15	17,409	12	47,681	21	623,468
North Central Division:										
Ohio.....	6	162,834	2	5,800	5	3,773	5	15,194	6	201,657
Indiana.....	5	73,807	2	5,510	3	4,358	3	4,321	5	125,446
Illinois.....	10	228,334	4	11,603	8	7,074	7	8,797	10	259,521
Michigan.....	4	23,777	2	1,669	3	1,153	4	2,071	4	38,720
Wisconsin.....	10	102,264	9	57,798	9	70,922	9	31,518	10	284,061
Minnesota.....	4	38,970	2	221,837	3	18,287	3	25,569	4	317,803
Iowa.....	1	2,196							1	2,196
Missouri.....	6	83,060	5	341,763	5	43,624	4	23,726	6	518,653
North Dakota.....	1	2,910	1	800	1	250	1	200	1	4,310
South Dakota.....	1	1,200	1	500	1	270	1	1,260	1	3,250
Nebraska.....	2	14,780	1	15,000	2	5,100	2	500	2	44,080
Kansas.....	2	37,462	2	6,150	2	2,050	1	1,000	2	47,262
South Atlantic Division:										
Delaware.....										
Maryland.....	3	34,591	1	34,000	2	735	3	6,855	3	76,890
District of Columbia.	2	18,372	2	14,608	1	658	1	1,481	2	69,791
Virginia.....	12	40,952	9	12,668	10	9,164	10	3,268	12	125,399
West Virginia.....										
North Carolina.....	11	27,309	6	14,011	8	1,121	5	2,066	12	47,268
South Carolina.....	5	16,542	5	7,407	4	3,315	5	6,521	5	34,000
Georgia.....	18	65,301	13	51,712	17	12,853	12	6,013	19	142,016
Florida.....	2	1,280	1	2,785	1	391	2	102	2	4,591
South Central Division:										
Kentucky.....	4	51,600	3	5,198	4	3,774	3	3,236	4	66,286
Tennessee.....	2	7,360	2	1,963	3	870	2	3,137	2	20,850
Alabama.....	13	37,699	8	32,803	12	2,163	12	2,427	15	77,702
Mississippi.....	12	22,090	9	54,655	10	2,301	7	1,575	12	82,978
Louisiana.....	7	82,242	4	28,800	6	7,535	6	6,700	7	136,840
Texas.....										
Arkansas.....	5	86,436	5	91,100	5	12,315	5	7,015	5	201,421
Oklahoma.....	7	48,570	4	34,650	5	3,605	4	1,574	7	98,783
Western Division:										
Montana.....	1	2,000	1	500	1	250	1	100	1	2,850
Wyoming.....										
Colorado.....	1	46,600			1	500	1	1,850	1	49,050
New Mexico.....										
Arizona.....										
Utah.....										
Nevada.....										
Idaho.....	1	7,060	1	6,000	1	4,000	1	2,500	1	25,840
Washington.....										
Oregon.....	1	20,000			1	2,000	1	2,000	1	25,000
California.....	13	225,786	9	138,607	10	47,565	11	20,647	13	450,628

<sup>1</sup> Including \$708,390 reported by 206 cities.



TABLE 12.—*Summary of instructors and students in manual and industrial training schools and schools of agriculture, 1912-13, including Indian schools.*

States.	Institutions.	Literary instruction.			Manual-arts instruction.		
		Instructors.	Elementary pupils.	Secondary students.	Instructors.	Elementary pupils.	Secondary students.
United States.....	439	3,461	44,246	65,699	5,017	41,659	101,463
North Atlantic Division.....	124	1,011	10,018	27,856	2,197	16,204	56,999
North Central Division.....	89	724	8,843	12,876	1,070	8,414	17,940
South Atlantic Division.....	78	606	8,339	7,952	556	5,002	9,973
South Central Division.....	97	749	10,429	9,437	609	5,772	9,304
Western Division.....	51	371	6,617	7,578	585	6,267	7,247
North Atlantic Division:							
Maine.....	1				3		24
New Hampshire.....	1	1	22		7	309	102
Vermont.....	1				5		83
Massachusetts.....	36	229	3,344	6,089	623	5,043	12,636
Rhode Island.....	4	38	18	1,404	78	1,353	2,240
Connecticut.....	6	23	200	457	55	790	797
New York.....	42	346	2,703	11,733	924	5,217	30,702
New Jersey.....	8	47	114	890	95	378	1,887
Pennsylvania.....	25	327	3,617	7,283	407	3,114	8,528
North Central Division:							
Ohio.....	9	146	1,012	3,146	185	525	4,290
Indiana.....	5	82	147	2,326	65	340	2,439
Illinois.....	11	146	724	2,904	127	741	3,971
Michigan.....	6	8	363	99	52	966	620
Wisconsin.....	18	57	971	609	135	975	1,998
Minnesota.....	9	72	1,415	1,158	100	1,333	1,437
Iowa.....	1	7	54	48	7	22	48
Missouri.....	6	61	37	1,984	71	15	2,567
North Dakota.....	6	36	1,021	148	78	736	125
South Dakota.....	11	45	1,793	101	124	1,463	87
Nebraska.....	4	27	511	113	54	511	137
Kansas.....	3	37	795	240	72	787	221
South Atlantic Division:							
Delaware.....							
Maryland.....	12	111	851	2,252	133	622	3,755
District of Columbia.....	4	45	138	1,662	58	170	1,765
Virginia.....	16	125	1,987	917	98	508	1,321
West Virginia.....							
North Carolina.....	13	79	1,179	469	73	834	353
South Carolina.....	5	46	1,388	203	44	1,078	203
Georgia.....	26	185	2,543	2,417	137	1,599	2,544
Florida.....	2	15	253	32	13	191	32
South Central Division:							
Kentucky.....	4	38	324	822	21	324	775
Tennessee.....	4	29	287	224	24		292
Alabama.....	20	173	2,493	2,495	136	1,821	2,446
Mississippi.....	28	161	2,023	2,017	106	505	1,964
Louisiana.....	16	160	2,602	2,170	92	461	2,089
Texas.....	1	33		535	33		535
Arkansas.....	5	55	639	439	50	485	501
Oklahoma.....	19	100	2,061	735	147	2,176	702
Western Division:							
Montana.....	4	19	323	60	18	323	49
Wyoming.....	1	4	175		12	108	
Colorado.....	3	34		1,203	25		1,203
New Mexico.....	7	32	1,251		74	1,157	
Arizona.....	7	40	1,778		101	1,693	
Utah.....	1	2	64		8	64	
Nevada.....	2	8	396		17	397	
Idaho.....	2	14	159	82	15	221	82
Washington.....	3	12	656		48	526	
Oregon.....	3	18	776	350	53	776	350
California.....	18	188	1,039	5,883	214	1,002	5,563

TABLE 13.—Number of instructors and students, by sex, in manual and industrial training schools and schools of agriculture, 1912-13, including Indian schools.

States.	Literary instruction.						Manual-arts instruction.					
	Instructors.		Elementary pupils.		Secondary students.		Instructors.		Elementary pupils.		Secondary students.	
	Men.	Women.	Male.	Female.	Male.	Female.	Men.	Women.	Male.	Female.	Male.	Female.
United States.....	1,533	1,928	22,923	21,323	39,875	25,824	2,977	2,040	20,821	20,888	66,689	34,774
North Atlantic Division....	548	463	6,493	3,525	18,617	9,239	1,488	709	8,530	7,674	39,911	17,088
North Central Division....	319	405	4,482	4,361	8,132	4,744	598	472	4,425	3,989	11,557	6,383
South Atlantic Division....	220	386	3,308	5,031	4,586	3,366	309	247	1,769	3,233	6,531	3,442
South Central Division....	314	435	5,025	5,404	4,205	5,232	290	319	2,643	3,129	4,205	5,099
Western Division.....	132	239	3,615	3,002	4,335	3,243	292	293	3,454	2,813	4,485	2,762
North Atlantic Division:									20,921	20,938	66,699	34,774
Maine.....							0	3			0	24
New Hampshire.....	1	0	22	0			7	0	309	0	102	0
Vermont.....							5	0			83	0
Massachusetts.....	134	95	1,972	1,372	4,461	1,628	433	190	1,969	3,074	10,588	2,048
Rhode Island.....	26	12	18	0	925	479	55	23	686	667	1,667	573
Connecticut.....	16	7	200	0	279	178	39	16	698	92	579	218
New York.....	160	186	1,707	996	6,820	4,913	583	341	2,703	2,514	18,924	11,778
New Jersey.....	30	17	108	6	476	414	78	17	372	6	1,353	534
Pennsylvania.....	181	146	2,466	1,151	5,656	1,627	288	119	1,793	1,321	6,615	1,913
North Central Division:												
Ohio.....	77	69	467	545	2,274	872	91	94	179	346	2,255	2,035
Indiana.....	37	45	145	2	1,408	918	58	7	338	2	1,678	761
Illinois.....	87	59	296	428	1,993	911	99	28	401	340	3,361	610
Michigan.....	0	8	194	169	47	52	28	24	636	330	358	262
Wisconsin.....	23	34	476	495	328	281	66	69	352	623	1,737	961
Minnesota.....	16	56	710	705	825	333	42	58	664	669	1,026	411
Iowa.....	4	3	27	27	20	28	4	3	10	12	20	23
Missouri.....	34	27	29	8	947	1,037	44	27	8	7	1,528	1,039
North Dakota.....	7	29	509	512	77	71	39	39	362	374	65	60
South Dakota.....	11	34	928	865	43	58	60	64	775	688	42	45
Nebraska.....	8	19	269	242	55	58	26	28	269	242	79	58
Kansas.....	15	22	432	363	115	125	41	31	431	356	108	113
South Atlantic Division:												
Delaware.....												
Maryland.....	69	42	373	478	1,583	669	98	35	266	356	2,793	962
District of Columbia....	9	36	90	48	1,011	651	33	25	120	50	1,118	647
Virginia.....	31	94	925	1,062	403	514	60	38	266	242	958	363
West Virginia.....												
North Carolina.....	23	56	515	664	184	285	33	40	284	550	155	198
South Carolina.....	15	31	571	817	59	144	17	27	384	694	59	144
Georgia.....	73	112	834	1,709	1,346	1,071	68	69	449	1,150	1,448	1,096
Florida.....	0	15	0	253	0	32	0	13	0	191	0	32
South Central Division:												
Kentucky.....	20	18	148	176	630	192	13	8	148	176	603	172
Tennessee.....	14	15	154	133	85	139	12	12			151	141
Alabama.....	64	109	1,124	1,369	1,010	1,485	52	84	793	1,828	1,006	1,440
Mississippi.....	63	98	951	1,072	1,128	889	55	51	192	313	1,062	902
Louisiana.....	74	86	1,220	1,382	750	1,420	60	32	240	221	733	1,356
Texas.....	6	27			0	635	6	27			0	535
Arkansas.....	33	22	390	249	245	194	30	20	285	200	305	196
Oklahoma.....	40	60	1,038	1,023	357	378	62	85	985	1,191	345	357
Western Division:												
Montana.....	6	13	136	187	43	17	5	13	136	187	32	17
Wyoming.....	1	3	90	85			0	6	56	52		
Colorado.....	10	24			656	547	13	12			656	547
New Mexico.....	7	25	754	497			37	37	690	467		
Arizona.....	3	37	982	796			39	62	926	767		
Utah.....	0	2	32	32			3	5	32	32		
Nevada.....	1	7	211	185			6	11	212	185		
Idaho.....	6	8	84	75	43	39	8	7	121	100	43	39
Washington.....	2	10	351	305			26	22	275	251		
Oregon.....	6	12	400	376	200	150	27	26	400	376	200	150
California.....	90	98	575	464	3,393	2,490	122	92	606	396	3,554	2,009

TABLE 14.—Public manual-training high schools—Instructors and students, 1912-13.

Location.	Name of institution.	President, director, or principal.	Instructors.			Pupils.		Literary instruction.						Manual-arts instruction.						
								Instructors.		Elemen- tary pupils.		Secondary students.		Instructors.		Elemen- tary pupils.		Secondary students.		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
ALABAMA:																				
Montevallo.....	Alabama Girl's Technical Institute.	Thomas W. Palmer.....	5	29	34	0	525	525	5	12	0	10	0	515	0	13	0	10	0	515
CALIFORNIA:																				
Los Angeles.....	Polytechnic Evening High School.	A. N. Hatherell.....	31	18	49	2,080	1,600	3,680	23	11			533	352	8	7			319	409
Do.....	Polytechnic High School.....	W. A. Dunn.....	42	52	94	1,314	1,082	2,396	27	41			1,200	1,000	15	11		1,127	500	
Oakland.....	Manual Training and Commercial High School.	Philip M. Fisher.....	12	23	35	427	396	823	4	9			427	396	12	23		427	396	
San Francisco.....	Polytechnic High School.....	James F. Addicott.....	11	10	21	303	240	543	5	5			303	240	6	5		303	240	
San Luis Obispo.....	California Polytechnic School.....	Le Roy Burns Smith.....	11	5	16	104	58	162	5	1			104	58	3	3		104	58	
Venice.....	Polytechnic High School.....	Cree T. Work.....	5	7	12	64	89	153	3	5			64	89	2	2		64	89	
COLORADO:																				
Denver.....	Longfellow Technical High School.	A. J. Fynn.....	5	12	17	165	140	305	1	8			165	140	4	4		165	140	
Do.....	Manual Training High School.	Charles A. Bradley.....	14	22	36	447	398	845	7	15			447	398	7	7		447	398	
DISTRICT OF COLUMBIA:																				
Washington.....	Armstrong Manual Training School (negro).	Garnet C. Wilkinson.....	12	17	29	169	345	514	7	12			169	345	5	5		169	345	
Do.....	McKinley Manual Training School.	Frank C. Daniel.....	24	29	53	837	302	1,139	1	21			837	302	23	8		837	302	
GEORGIA:																				
Alma.....	Alma Polytechnic Institute*.....	O. W. Johnson.....	2	3	5	80	110	190	2	3	70	90	10	18	1	3	70	92	10	18
Atlanta.....	Technological High School.....	Charles S. Culver.....	11	0	11	241	0	241	6	0			241	0	4	0		241	0	0
Columbus.....	Columbus Industrial High School.	C. A. Maupin.....	5	2	7	108	59	167	4	1			108	59	5	2		108	59	59
Sandersville.....	Industrial High School (negro).	T. J. Elder.....	1	5	6	67	149	216	1	5			67	149	1	5		67	149	149
ILLINOIS:																				
Chicago.....	Crane Technical High School.....	William J. Bartholf.....	45	7	52	991	0	991	23	7			991	0	22	0		991	0	991
Do.....	Lane Technical High School.....	William J. Bogan.....	50	11	61	1,493	0	1,493	20	0			991	0	22	0	142	0	1,228	0



Do.	Lacy L. Flower Technical High School.	Dora Wells.	2	12	14	0	241	211	2	9	0	146	0	95	2	9	0	146	0	95
Peoria.	Manual Training High School.	W. N. Brown.	11	13	24	272	227	499	8	10	.....	.....	272	227	3	3	.....	.....	110	70
INDIANA:	Manual Training High School.	M. H. Stewart.	37	44	81	1,194	919	2,113	22	40	.....	.....	1,180	907	15	4	.....	.....	800	750
KENTUCKY:	Barret Manual Training High School.	J. H. Bentley.	5	6	11	96	141	237	4	5	.....	.....	96	141	2	1	.....	.....	69	121
Henderson	Manual Training High School.	E. P. Chapin.	22	0	22	503	0	503	14	0	.....	.....	503	0	8	0	.....	.....	503	0
LOUISVILLE.	Baltimore Polytechnic Institute.	William R. King.	44	0	44	1,199	0	1,199	44	0	.....	.....	1,199	0	44	0	.....	.....	1,199	0
Baltimore.	Colored High School.	Mason A. Hawkins.	15	16	31	169	414	583	8	11	.....	.....	169	414	7	5	.....	.....	169	414
Do.	High and Manual Training School.*	Sidney S. Handy.	2	7	9	120	130	250	2	7	70	60	50	70	1	3	70	60	50	70
Easton.	Colored Industrial and Grammar School.	Harry J. Mack.	2	7	9	125	215	340	2	7	104	101	21	24	2	7	104	101	21	24
Salisbury.																				
MASSACHUSETTS:																				
Boston.	High School of Practical Arts.	Herbert S. Weaver.	2	24	26	0	666	666	2	11	.....	.....	0	666	0	13	.....	.....	0	666
Do.	Mechanic Arts High School.	C. W. Parmenter, Ph. D.	42	5	47	1,423	0	1,423	25	5	.....	.....	1,423	0	17	0	.....	.....	1,354	0
Cambridge.	Rindge Technical School.	John W. Wood, Jr.	22	6	28	593	0	593	12	6	.....	.....	593	0	10	0	.....	.....	593	0
Newtonville.	Newton Technical High School.	Irving O. Palmer.	14	14	28	396	356	752	14	14	.....	.....	396	356	14	14	.....	.....	396	356
Springfield.	Technical High School.	Charles F. Warner.	19	24	43	572	284	856	19	24	.....	.....	572	284	19	24	.....	.....	572	284
MICHIGAN:																				
Michigan.	Hackley Manual Training School.	Joseph D. Bicknell.	12	9	21	579	371	950	.....	.....	.....	.....	.....	.....	12	9	367	161	212	210
MINNESOTA:																				
St. Paul.	Mechanic Arts High School.	George Weltbrecht.	11	23	34	675	240	915	8	21	.....	.....	675	240	3	2	.....	.....	675	238
MISSOURI:	Manual Training High School.	Porter Graves.	33	41	74	779	1,032	1,811	23	22	.....	.....	779	1,032	10	19	.....	.....	558	862
Kansas City.	Manual Training and High School.	Clara S. Burrough.	14	21	35	293	408	701	11	16	.....	.....	293	408	3	5	.....	.....	224	237
NEW JERSEY:																				
Camden.	Newark Technical School.	Charles A. Colton.	22	0	22	400	0	400	1	0	10	0	.....	.....	10	0	200	0	12	0
Newark.	Manual Training High School.	Charles D. Larkins.	81	64	145	2,169	2,104	4,273	59	51	.....	.....	2,169	2,104	19	10	.....	.....	2,169	2,104
New York.	Williamsburg Evening High School for Women.	Anna L. Phillips.	0	27	27	0	1,647	1,647	0	8	.....	.....	0	500	0	27	.....	.....	1,647	0
Brooklyn.	Technical Evening High School.	Arthur S. Hurrell.	31	0	31	798	0	798	4	0	30	0	20	0	27	0	.....	.....	748	0
Buffalo.	Technical High School.	Arthur S. Hurrell.	10	12	22	653	0	653	2	11	.....	.....	653	0	8	1	.....	.....	653	0
Do.	Evening High School for Women.	Mary A. Condon.	1	27	28	0	1,835	1,835	1	17	.....	.....	0	1,116	0	10	.....	.....	0	719
New York.	Stuyvesant Evening Trade School.	T. Harry Knox.	38	0	38	1,980	0	1,980	.....	.....	.....	.....	.....	.....	32	0	703	0	1,277	0
Do.	Stuyvesant High School.	Ernest R. von Nardroff, Sec. D.	98	0	98	2,974	0	2,974	54	0	.....	.....	2,974	0	44	0	.....	.....	2,974	0

\* Statistics of 1911-12.

TABLE 14.—Public manual-training high schools—Instructors and students, 1912-13—Continued.

Location.	Name of institution.	President, director, or principal.	Instructors.			Pupils.			Literary instruction.						Manual-arts instruction.					
			Men.	Women.	Total.	Male.	Female.	Total.	Instructors.		Elementary pupils.		Secondary students.		Instructors.		Elementary pupils.		Secondary students.	
									Men.	Women.	Male.	Female.	Male.	Female.	Men.	Women.	Male.	Female.	Male.	Female.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
OHIO:																				
Cleveland.....	East Technical High School...	James F. Barker.....	37	26	63	959	346	1,305	18	18			959	346	19	8			959	346
Dayton.....	Stiver's Manual Training High School.	William H. Meek.....	15	11	26	266	218	484	15	11			266	218	15	11			266	218
Xenia.....	Ohio Soldiers and Sailors' Orphan's Home School.*	J. P. Elton.....	16	32	48	307	353	660	2	24	281	301	26	52	15	10	84	86	26	52
OKLAHOMA:																				
Muskogee.....	Manual Training High School (negro).	C. B. Bryant.....	3	5	8	102	185	287	4	6	71	105	31	80	2	4	60	153	24	50
PENNSYLVANIA:																				
Harrisburg.....	Technical High School.....	Charles B. Fager, Jr....	16	1	17	335	0	335	16	1			335	0	16	1			335	0
Philadelphia.....	Northeast High School.....	A. J. Morrison, Sc. D....	56	0	56	1,965	0	1,965	6	0			1,965	0	15	0			1,965	0
Scranton.....	Technical High School.....	Ronald P. Gleason.....	16	18	34	477	602	1,079	12	14			477	602	4	4			176	179
RHODE ISLAND:																				
Providence.....	.....do.....	George F. Weston.....	34	26	60	871	414	1,285	21	12			871	414	14	13			871	414

\* Statistics of 1911-12.

TABLE 15.—*Public manual-training high schools—Property and expenditures, 1912-13.*

Location.	Name of institution.	Volumes in library.	Value of buildings and grounds.	Scientific apparatus, furniture, machinery, etc.	Permanent endowment or productive funds.	Expended for salaries of teachers.	For buildings and lasting improvements.	For new tools and repairs.	For materials.	For incidentals.	Total expenditure.
1	2	3	4	5	6	7	8	9	10	11	12
ALABAMA:											
Montevallo.....	Alabama Girls' Technical Institute.....	4,000	\$400,000	\$6,000	\$425,000	\$7,145		\$200	\$300	\$200	\$7,845
CALIFORNIA:											
Los Angeles.....	Polytechnic Evening High School.....					8,496					8,496
Do.....	Polytechnic High School.....	7,000	422,000	105,000		29,000	\$6,500	850	2,000		38,350
Oakland.....	Manual Training and Commercial High School.....	2,000	100,000	40,000		48,900	2,559	3,301	1,732	582	57,074
San Francisco.....	Polytechnic High School.....	743	550,000	100,000		38,100					38,100
San Luis Obispo.....	California Polytechnic School.....	2,000									
Venice.....	Polytechnic High School.....	350		10,000		18,455		10,271	1,086	5,244	35,056
COLORADO:											
Longfellow Technical High School.....	Longfellow Technical High School.....	400		300							
Denver.....	Manual Training High School.....	3,470	223,846	30,300		46,600		500	1,850	100	49,050
Do.....											
DISTRICT OF COLUMBIA:											
Washington.....	Armstrong Manual Training School (negro).....	443	215,000	50,000							
Do.....	McKinley Manual Training School.....	1,600	655,000	139,000							
GEORGIA:											
Alma.....	Alma Polytechnic Institute*.....	200	12,000	1,000		1,925	100	50	25	100	2,200
Atlanta.....	Technological High School.....	300		20,000		16,000		7,500	800		24,300
Columbus.....	Columbus Industrial High School.....	400	90,000	20,000		8,050	100	300	1,000	200	9,050
Sandersville.....	Industrial High School (negro).....		3,000			1,538					1,538
ILLINOIS:											
Chicago.....	Crane Technical High School.....	500	100,000	50,000		92,000	3,000	500	500	500	96,500
Do.....	Lane Technical High School.....	1,950	\$50,000	20,000		36,000		1,250	4,200	500	41,950
Do.....	Lacy L. Floyer Technical High School.....	804		5,000		17,145					17,145
Peoria.....	Manual Training High School.....	600	202,109	48,012		25,654	4,719	674	992	1,443	33,482
INDIANA:											
Indianapolis.....	Manual Training High School.....	4,000	500,000			55,000	5,500	3,000	3,500	500	67,500
KENTUCKY:											
Henderson.....	Barrett Manual Training High School.....	600	68,900	7,000		10,800	1,266	2,048	1,076	1,905	17,095
Louisville.....	Manual Training High School.....	2,200	173,000	20,000		37,000		1,500	2,000	500	41,000
MARYLAND:											
Baltimore.....	Baltimore Polytechnic Institute.....	500	1,100,000	175,000							
Do.....	Colored High School.....	1,665		3,806							
Easton.....	High and Manual Training School *.....	2,000	20,000	800		31,491		585	5,225	704	38,005
Salisbury.....	Colored Industrial and Grammar School.....										

\* Statistics of 1911-12.



TABLE 15.—Public manual-training high schools—Property and expenditures, 1912-13—Continued.

1	2	3	4	5	6	7	8	9	10	11	12
Location.	Name of institution.	Volumes in library.	Value of buildings and grounds.	Scientific apparatus, furniture, machinery, etc.	Permanent endowment or productive funds.	Expended for salaries of teachers.	For buildings and lasting improvements.	For new tools and repairs.	For materials.	For incidentals.	Total expenditure.
<b>MASSACHUSETTS:</b>											
Boston.....	High School of Practical Arts.....	300	\$365,000	\$25,000		\$31,014			\$1,353	\$6	\$32,373
Do.....	Mechanic Arts High School.....	375	925,000	95,000		40,781			3,000	200	44,281
Cambridge.....	Rindge Technical School.....	200	201,000	31,557		12,850		\$300			12,850
Newtonville.....	Newton Technical High School.....										
Springfield.....	Technical High School.....	1,000	310,000	55,000		51,732	\$2,918	1,301	3,227	2,344	61,522
<b>MICHIGAN:</b>											
Muskegon.....	Hackley Manual Training School.....	350		44,000	\$610,000	19,850	1,580	983	1,943	10,150	34,516
<b>MINNESOTA:</b>											
St. Paul.....	Mechanic Arts High School.....	1,823	400,000	75,000							
<b>MISSOURI:</b>											
Kansas City.....	Manual Training High School.....	1,500	400,000	24,370		18,050	4,029	272	5,861		28,212
<b>NEW JERSEY:</b>											
Camden.....	Manual Training and High School.....	900	130,000			3,800		506	810	1,600	6,722
Newark.....	Newark Technical School.....	2,700	200,000	15,000		17,212		3,440	792	7,132	28,606
<b>NEW YORK:</b>											
Brooklyn.....	Manual Training High School.....	4,609	\$50,000	100,000							
Do.....	Williamsburg Evening High School for Women.....										
Buffalo.....	Technical High School.....	1,150	115,000	31,804		8,736			1,000		9,736
Do.....	Technical High School.....					27,975			1,000		28,975
New York.....	Evening High School for Women.....					21,818		300	400	25	23,013
Do.....	Stuyvesant Evening Trade School.....					57,450		3,000	4,328		64,778
Do.....	Stuyvesant High School.....	3,006	1,218,432	228,515							
<b>OHIO:</b>											
Cleveland.....	East Technical High School.....	1,700	491,600	70,000		100,000		1,000	10,000		111,000
Dayton.....	Stevens' Manual Training High School.....	750	200,000	10,000							
Xenia.....	Ohio Soldiers' and Sailors' Orphans' Home School*.....	5,000		100		12,000				7,500	19,500
<b>OKLAHOMA:</b>											
Muskogee.....	Manual Training High School (negro).....	332	46,514	2,301		1,845		705	74	9	2,633
<b>PENNSYLVANIA:</b>											
Harrisburg.....	Technical High School.....										
Philadelphia.....	Northeast High School.....	4,300	375,000	75,000		122,300	2,560	1,000	4,800	1,000	131,600
Scranton.....	Technical High School.....	1,125	275,000	25,000		10,300	375	233	1,026	234	12,068
<b>RHODE ISLAND:</b>											
Providence.....	Technical High School.....										

\* Statistics for 1911-12.

TABLE 16.—*Schools of agriculture—Instructors and students, 1912-13.*

Location.	Name of institution.	President, director, or principal.	Instructors.			Pupils.			Literary instruction.						Agricultural instruction.					
			Men.		Total.	Women.		Total.	In-structors.		Elemen- tary pupils.		Second- ary stu- dents.		In-structors.		Elemen- tary pupils.		Second- ary students.	
			4	5	6	7	8	9	Men.	Women.	Male.	Female.	Male.	Female.	Male.	Female.	Men.	Women.	Male.	Female.
1	2	3																		
ALABAMA:																				
Abbeville.....	Third District Agricultural School.....	C. E. Croeland.....	2	4	6	52	43	95	2	4	.....	.....	52	43	2	4	.....	.....	52	43
Albertville.....	Seventh District Agricultural School.....	E. A. Miller.....	3	3	6	152	116	268	3	3	.....	.....	152	116	1	1	.....	.....	152	116
Albion.....	Eighth District Agricultural School.....	J. M. Atkinson.....	2	2	4	55	80	135	2	2	.....	.....	55	80	2	2	.....	.....	55	80
Blountsville.....	Ninth District Agricultural School.....	W. B. Crumpton, Jr.....	4	4	8	106	68	174	4	4	24	18	82	50	3	3	.....	.....	82	50
Birmingham.....	Second District Agricultural School.....	H. T. Lile.....	2	1	3	36	32	68	2	1	.....	.....	36	32	2	1	.....	.....	36	32
Evergreen.....	Sixth District Agricultural School.....	H. O. Sargent.....	3	3	6	132	75	207	3	3	.....	.....	132	75	3	3	.....	.....	132	75
Hamilton.....	First District Agricultural School.....	R. D. Reeves.....	3	6	9	65	63	128	3	6	17	21	48	42	3	6	17	21	48	42
Jackson.....	First District Agricultural School.....	A. G. Cusick.....	3	9	12	211	298	479	3	5	122	145	89	123	3	5	122	145	89	123
Lineville.....	Northeast Alabama Agricultural and Industrial Institute.....	Joseph S. Ganey.....	3	2	5	96	60	156	3	2	.....	.....	96	60	3	2	.....	.....	96	60
Sylacauga.....	Fourth District Agricultural School.....	John M. Crowell.....	3	9	12	140	131	271	3	8	89	82	51	49	3	8	89	82	51	49
Wetumpka.....	Fifth District Agricultural School.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
ARKANSAS:																				
Jonesboro.....	State Agricultural School (District 1).....	Victor C. Kays.....	5	4	9	92	63	155	5	4	25	15	67	48	5	4	25	15	67	48
Monticello.....	State Agricultural School (District 3).....	H. K. Sanders.....	8	2	10	72	68	140	5	2	30	30	42	38	5	2	30	30	42	38
Russellville.....	State Agricultural School (District 4).....	Frank Horsfall.....	10	8	18	230	108	338	6	5	135	60	95	48	4	3	135	60	95	48
.....	State Agricultural School (District 2).....	George A. Cole.....	14	8	22	198	102	300	14	8	160	52	38	50	14	8	100	50	98	52
CALIFORNIA:																				
Gardena.....	Gardena Agricultural High School.....	J. B. Lillard.....	9	7	16	170	130	300	7	4	60	40	110	90	2	3	50	45	20	50
Rutherford.....	St. Joseph's Agricultural Institute.....	Brother Charles, S. M.....	6	0	6	18	0	18	6	0	12	0	6	0	3	0	5	0	6	0
CONNECTICUT:																				
Hartford.....	Hartford School of Horticulture *.....	Stanley H. Rood, M. A.....	3	0	3	92	50	142	.....	.....	.....	.....	.....	.....	3	0	92	10	0	40
GEORGIA:																				
Americus.....	Third District A. and M. School.....	J. M. Collum.....	5	3	8	88	16	104	2	2	18	2	78	14	2	3	18	2	78	14
Barnesville.....	Sixth District Agricultural School *.....	W. H. Maxwell.....	4	2	6	51	38	89	4	2	.....	.....	51	38	4	2	.....	.....	51	38
Carrollton.....	Fourth District A. and M. School.....	J. H. Melson.....	4	2	6	85	50	135	4	2	20	10	20	10	4	2	.....	.....	65	40
Clarkesville.....	Ninth District Agricultural School.....	M. C. Gay.....	5	1	6	78	37	115	3	0	.....	.....	78	37	2	1	.....	.....	78	37
Douglas.....	Eleventh District Agricultural School *.....	C. W. Davis.....	5	2	7	50	30	80	5	2	.....	.....	50	30	5	2	.....	.....	50	30
Granite Hill.....	Tenth District Agricultural School.....	George White, Jr.....	3	2	5	38	23	61	3	2	.....	.....	38	23	3	2	.....	.....	38	23
Madison.....	Eighth District Agricultural School.....	W. C. Acree.....	5	1	6	59	12	71	4	0	.....	.....	59	12	2	1	.....	.....	59	12
* Statistics of 1911-12.																				
1 Private school.																				

1 Private school.

\* Statistics of 1911-12.

TABLE 16.—*Schools of agriculture—Instructors and students, 1912-13—Continued.*

Location.	Name of institution.	President, director, or principal.	Instructors.			Pupils.			Literary instruction.						Agricultural instruction.					
			Men.	Women.	Total.	Male.	Female.	Total.	In-structors.		Elemen-tary pupils.		Second-ary stud-ents.		In-structors.		Elemen-tary pupils.		Second-ary students.	
									Men.	Women.	Male.	Female.	Male.	Female.	Men.	Women.	Male.	Female.	Male.	Female.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
GEORGIA—Contd.																				
Monroe.....	Fifth District A. and M. School.....	J. Henry Walker.....	3	4	7	89	31	120		3	4	.....	89	31		3	4	.....	89	31
Powder Springs.....	Seventh District A. and M. School.....	H. R. Hunt.....	4	3	7	150	40	190		2	1	.....	150	40		2	1	.....	150	40
Statesboro (R. F. D. 4).....	First District Agricultural School.....	E. C. J. Dickens.....	5	2	7	115	98	213		5	2	17	24	17		5	1	.....	91	81
Tifton.....	Second District Agricultural School..	J. P. Hart, Jr.....	4	5	9	86	42	128		3	5	.....	86	42		1	0	.....	86	42
INDIANA:																				
Winona Lake...	Winona College of Agriculture 1.....	J. C. Breckenridge...	6	0	6	89	0	89		6	0	.....	89	0		6	0	.....	89	0
KANSAS:																				
Downs.....	Hill Agricultural Academy 1.....	H. H. Howard.....	1	3	4	17	18	35		1	3	9	8	9		1	2	9	8	9
LOUISIANA:																				
Arizona.....	Claiborne Agricultural School.....	C. P. Seab.....	2	1	3	32	40	72		1	1	17	30	15		1	0	.....	15	5
Baldwin.....	Gilbert Academy and Agricultural College (negro) 1.....	J. R. Reynolds.....	2	8	10	110	107	217		2	8	107	100	3		2	40	30	3	7
Dodson.....	Agricultural High School.....	C. B. Griffiths.....	3	5	8	78	132	210		3	5	88	24	44		3	2	.....	18	26
Eros.....	Literary and Agricultural High School	J. L. Hutcheson.....	5	3	8	174	178	352		5	3	161	156	13		22	3	.....	9	0
Goldonna.....	Agricultural High School.....	W. J. Davis.....	2	5	7	94	91	185		2	5	79	72	15		1	2	.....	15	19
Grayson.....	do.....	J. B. Wise.....	1	3	4	104	93	197		1	3	81	75	23		1	1	.....	23	18
Hope Villa.....	Oak Grove State Agricultural High School.	J. C. Blanchard.....	2	5	7	84	71	155		2	5	69	52	15		19	2	.....	15	19
Leesville (R. F. D.).....	Bellevue Agricultural High School...	James L. Lucas.....	2	5	7	96	105	201		2	5	70	75	26		3	.....	.....	26	30
Merryville.....	Agricultural High School.....	James H. McCollister.....	3	11	14	189	211	400		3	11	179	196	10		3	.....	.....	10	15
New Orleans.....	A. and M. College High School of Southern University (negro).	H. A. Hill.....	10	8	18	153	335	488		10	8	92	218	61		4	2	.....	54	98
Stonewall.....	Agricultural High School.....	J. S. Pullen.....	2	4	6	57	44	101		2	4	42	30	15		14	2	.....	15	14
Walker.....	Livingston Parish Agricultural High School.	J. L. Candler.....	2	4	6	60	71	131		2	4	54	59	6		12	1	.....	6	12
MARYLAND:																				
Baden.....	Agricultural High School.....	W. R. C. Cornick.....	3	3	6	57	74	131		3	3	43	51	14		2	2	.....	14	20
Preston.....	do.....	George O. Mudge.....	2	1	3	70	80	150		2	1	53	55	17		2	1	.....	10	11
Ridgely.....	do.....	W. H. Hook.....	3	5	8	41	49	90		1	4	21	33	20		2	5	10	27	20



Rising Sun (R. F. D.).	Calvert Agricultural High School.....	Alfred B. McVey.....	3	1	4	26	24	50	2	1	.....	26	24	1	0	.....	26	24
Sparks.....	Agricultural High School.....	B. H. Crocherson.....	3	4	7	75	92	107	0	3	42	52	27	34	1	3	42	52
MASSACHUSETTS:																		
Northampton.....	Smith's Agricultural School and Northampton School of Industries.....	Herbert N. Loomis.....	6	7	13	71	67	138	1	3	27	16	44	42	5	4	27	16
Petersham.....	Petersham Agricultural High School.....	James P. Reed.....	2	2	4	58	61	119	2	2	40	42	18	19	2	2	.....	11
MICHIGAN:																		
Menominee.....	Menominee County Agricultural School.....	J. F. Wolfa.....	3	2	5	48	35	83	0	1	.....	.....	8	35	3	1	.....	48
MINNESOTA:																		
Cokato.....	Agricultural High School.....	A. E. Pickard.....	4	25	29	470	525	995	4	25	402	443	82	68	4	25	402	443
Crookston.....	Northwest School of Agriculture.....	C. G. Selvig.....	9	6	15	112	25	137	.....	.....	.....	.....	15	.....	9	6	112	25
Morris.....	West Central School and Station *.....	E. C. Higbie, M. A.....	6	6	12	68	25	93	0	2	.....	.....	68	25	2	2	68	25
MISSISSIPPI:																		
Bay Springs.....	Jasper County Agricultural High School.....	W. S. Huddleston.....	2	1	3	47	66	113	2	1	.....	.....	47	46	2	1	.....	47
Benton.....	Yazoo County Agricultural High School.....	J. B. Anthony.....	2	3	5	55	30	85	1	2	.....	.....	55	30	2	1	.....	55
Buena Vista.....	Chickasaw County Agricultural High School.....	J. D. Cork.....	2	1	3	31	19	50	2	1	.....	.....	31	19	2	1	.....	31
Camden.....	Madison County Agricultural High School.....	J. M. Rigby.....	1	3	4	37	30	67	1	3	.....	.....	37	30	1	3	.....	37
Cleveland.....	Bolivar County Agricultural High School.....	A. K. Eckles.....	2	2	4	68	35	103	2	2	15	5	53	30	2	2	.....	53
Courtland.....	Panola County Agricultural High School.....	M. E. Moorhead.....	3	1	4	53	28	81	3	1	.....	.....	53	28	3	1	.....	53
Derma.....	Calhoun County Agricultural High School.....	S. P. Dent.....	2	6	8	123	96	219	2	6	91	84	32	12	2	2	.....	32
Ellisville.....	Jones County Agricultural High School.....	John R. Hutcheson.....	3	4	7	106	57	163	3	4	.....	.....	106	57	3	4	.....	106
Goodman.....	Holmes County Agricultural High School.....	J. W. Sargent.....	2	4	6	72	72	144	2	4	45	43	27	29	2	2	.....	27
Kossuth.....	Alcorn County Agricultural High School.....	Hal Anderson.....	2	6	8	124	120	244	2	6	70	80	34	40	2	2	.....	34
Lena.....	Leake County Agricultural High School.....	D. Mercer.....	3	4	7	80	90	170	2	3	35	45	55	35	1	2	.....	55
Long View.....	Okfuskee County Agricultural High School.....	R. C. Blocker.....	1	4	5	80	71	151	1	4	67	59	13	12	1	1	.....	13
Mashulaville.....	Norxbee County Agricultural High School.....	J. G. Chandler.....	2	1	3	7	12	19	2	1	0	5	7	7	2	1	.....	7
Mendenhall.....	Simpson County Agricultural High School.....	Monroe F. Ball.....	2	4	6	41	95	136	2	4	.....	.....	41	95	2	4	.....	41
Moorhead.....	Snowflower County Agricultural High School.....	B. A. Brady.....	3	1	4	26	10	36	3	1	.....	.....	26	10	3	1	.....	26
Oakland.....	Yalobusha County Agricultural High School.....	J. C. Bradford.....	2	5	7	109	118	227	2	5	46	63	63	55	2	2	.....	63
Olive Branch.....	De Soto County Agricultural High School.....	W. D. Gooch.....	2	2	4	32	33	65	2	2	.....	.....	32	33	2	2	.....	32
Perkinston.....	Harrison County Agricultural High School.....	J. A. Huff.....	3	4	7	35	30	65	3	3	.....	.....	35	30	1	1	.....	35

\* Statistics of 1911-12.

Private school,

Students of college grade.

TABLE 16.—*Schools of agriculture—Instructors and students, 1912-13—Continued.*

Location.	Name of institution.	President, director, or principal.	Instructors.			Pupils.			Literary instruction.						Agricultural instruction.					
			Instructors.		Total.	Pupils.		In-struct-ors.		Elemen- tary pupils.		Second- ary stu- dents.		In-struct- ory pupils.		Elemen- tary pupils.		Second- ary students.		
1	2	3	Men.	Women.	Total.	Male.	Female.	Total.	Men.	Women.	Male.	Female.	Male.	Female.	Men.	Women.	Male.	Female.	Male.	Female.
Mississippi—Contd. Pheba.....			4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Clay County Agricultural High School.....		E. R. Strahan.....	2	4	6	50	42	92	2	4	29	32	21	10	1	1	.....	.....	21	10
Pearl River County Agricultural High School.....		W. Jacobs.....	4	3	7	98	54	152	2	2	.....	.....	98	54	2	1	.....	.....	98	54
Poplarville.....		R. B. Sharbrough.....	2	4	6	80	88	168	2	4	50	60	50	60	2	2	.....	.....	30	28
Scooba.....		.....	2	2	4	71	59	130	2	2	51	46	20	13	2	0	.....	.....	20	13
Union Church.....		.....	2	2	4	71	59	130	2	2	51	46	20	13	2	0	.....	.....	20	13
Missouri: Dalton.....		N. C. Bruce.....	3	2	5	21	19	40	3	2	8	7	7	5	2	3	8	7	13	12
NEBRASKA: Curtis.....		C. V. Williams.....	5	4	9	54	52	106	2	2	.....	.....	54	52	3	2	.....	.....	53	50
NEW JERSEY: Woodbine.....		Louis J. Cohen.....	10	1	11	119	0	119	.....	.....	.....	.....	.....	.....	10	1	119	0	.....	.....
NEW YORK: Alfred.....		W. J. Wright.....	15	4	19	122	35	157	3	1	.....	.....	122	35	9	3	.....	.....	122	35
Canton.....		Almon Gunnison, LL. D.	7	5	12	78	57	135	2	2	.....	.....	78	50	5	3	.....	.....	78	57
Lincolndale.....		Brother Barnabas.....	11	0	11	330	0	330	7	0	230	0	5	0	6	0	230	0	5	0
NORTH CAROLINA: Bricks.....		Thomas S. Inborden.....	6	15	21	156	180	336	1	7	143	159	13	21	2	4	82	101	13	21
Leatherman.....		Helen B. Allen.....	5	2	7	20	13	33	1	1	20	13	.....	.....	2	1	20	13	.....	.....
Legerwood.....		Hugh A. Dobbin.....	1	2	3	22	0	22	1	2	17	0	5	0	1	2	17	0	5	0
NORTH DAKOTA: Carrington.....		Alfred L. Schafer.....	5	15	20	200	213	413	5	15	154	164	46	49	2	2	60	65	34	38
OKLAHOMA: Broken Arrow.....		Elihu B. Hinshaw.....	5	5	10	78	75	153	5	5	.....	.....	78	75	5	5	.....	.....	78	75

Goodwell.....	Pan Handle Agricultural Institute.	S. W. Black.....	7	2	9	67	60	127	7	2	.....	67	60	67	60
Helena.....	Council State Agricultural School *.	W. S. Calvert.....	5	2	10	91	97	188	8	2	.....	21	24	21	24
Lawton.....	Gameron State School of Agriculture.	E. M. Frost.....	8	4	9	73	41	117	4	3	43	32	30	12	30
Tishomingo.....	Murray State School of Agriculture.	Richard M. McCool.....	8	2	10	168	40	208	2	1	60	9	39	7	39
Warner.....	Comers State School of Agriculture.	W. S. Reulek.....	6	3	9	55	44	99	4	3	15	7	40	37	40
PENNSYLVANIA:															
Ambler.....	Pennsylvania School of Horticulture for Women. <sup>1</sup>	Jessie T. Morgan.....	4	2	6	0	8	8	.....	.....	.....	.....	.....	0	8
Dowlingtown.....	Dowlingtown Industrial and Agricultural School (negro). <sup>1</sup>	William A. Credit.....	8	6	14	138	30	168	7	3	100	25	38	5	38
Farm School.....	National Farm School. <sup>1</sup>	John H. Washburn.....	6	1	7	103	0	103	.....	.....	.....	.....	.....	103	0
Redington.....	William T. Carter Junior Republic. <sup>1</sup>	James S. Heberling.....	1	0	1	40	0	40	.....	.....	.....	.....	.....	.....	.....
SOUTH CAROLINA:															
Frogmore.....	Penn Normal, Industrial, and Agricultural School (negro). <sup>1</sup>	Rossa B. Cooley.....	8	15	23	128	173	301	1	7	128	173	.....	.....	.....
TENNESSEE:															
Brunswick.....	Bolton College Agricultural High School.	S. H. Starr.....	4	2	6	47	30	77	4	2	.....	.....	.....	34	1
Madison.....	Nashville Agricultural and Normal Institute. <sup>1</sup>	E. A. Sutherland.....	6	9	15	38	62	100	6	9	.....	.....	.....	38	62
VERMONT:															
Randolph Center.	Vermont State School of Agriculture.	G. Leland Green.....	5	0	5	83	0	83	.....	.....	.....	.....	.....	83	0
VIRGINIA:															
Appomattox.....	Agricultural High School.	Lindsay Crawley.....	1	9	10	179	210	389	1	9	141	170	.....	30	30
Bucksville.....	Hortakab Agricultural High School.	I. J. Stanley.....	1	6	7	63	92	155	1	6	50	75	.....	13	17
Chesler.....	Agricultural High School.	P. M. Tyler.....	2	2	4	35	42	77	2	2	.....	.....	.....	35	42
Dinwiddie.....	Agricultural and Industrial School (negro). <sup>1</sup>	T. C. Erwin.....	4	5	9	33	46	79	3	5	27	38	.....	6	8
Elk Creek.....	Elk Creek Training School.	J. M. Cheek.....	2	4	6	37	23	60	2	4	.....	.....	.....	33	23
Frost D. P. (R. F. D.).	New London Academy.	Robert A. Lowry.....	2	5	7	105	80	185	2	5	60	53	.....	45	27
Hampton.....	Agricultural High School (West End Academy).	George W. Guy.....	3	14	17	200	280	480	3	14	125	158	.....	25	32
Lebanon.....	Lebanon State School.	E. M. Hunter.....	2	4	6	86	105	191	2	4	65	66	.....	18	30
Massachusetts.....	Agricultural High School.	H. P. Button.....	2	12	14	171	224	395	12	130	179	35	.....	0	22
Middletown.....	do.	J. O. Beard.....	2	7	9	111	140	251	2	7	98	119	.....	13	21
WISCONSIN:															
Menomonie.....	Dunn County School of Agriculture and Domestic Economy.	Flieg. Sexner.....	3	1	4	19	48	67	3	1	.....	.....	.....	19	48
Onaska.....	La Crosse County School of Agriculture and Domestic Economy.	T. H. Camphorn.....	4	4	8	45	40	85	4	4	.....	.....	.....	45	40
Rochester.....	Racine County School of Agriculture and Domestic Economy.	John A. James.....	4	2	6	45	35	80	2	2	.....	.....	.....	45	35
Wausau.....	Marathon County School of Agriculture and Domestic Economy.	J. F. Kadonsky.....	2	1	3	21	22	43	.....	.....	.....	.....	.....	.....	.....
Wauwatosa.....	Milwaukee County School of Agriculture and Domestic Economy.	A. A. Johnson.....	10	5	15	152	91	243	1	2	.....	.....	.....	152	91
Winneconne.....	Winnebago County School of Agriculture and Domestic Economy.	P. J. Gunderson.....	3	1	4	25	22	47	1	0	.....	.....	.....	25	22

\* Statistics of 1911-12.

1 Private school.





State	School	300	8,000	3,000	7,000	800	700	1,500	10,600
INDIANA:	Winona Lako.....	300	8,000	3,000	7,000	150	700	1,500	10,600
KANSAS:	Hill Agricultural Academy <sup>2</sup> .....	200	8,000	350	1,000	50	100	100	1,300
LOUISIANA:	Calhoun Agricultural School.....	35	2,000	100	1,000	25	200	25	1,250
	Gilbert Academy and Agricultural College (negro). <sup>2</sup> .....	1,500	77,000	5,000	\$47,000	200	150	40	1,890
	Dodson.....	518	13,000	1,750	.....	.....	.....	.....	.....
	Bros.....	250	15,000	1,000	.....	.....	.....	.....	.....
	Goldonna.....	83	6,000	300	.....	.....	.....	.....	.....
	Grayson.....	150	4,500	150	.....	.....	.....	.....	.....
	Hope Villa.....	61	12,000	600	* 3,000	* 200	* 10	* 90	* 3,300
	Leesville (R. F. D.).	70	6,500	50	.....	.....	.....	.....	.....
	Bellevue Agricultural High School.....	291	25,000	4,500	.....	.....	.....	.....	.....
	Merryville.....	2,852	124,160	8,722	.....	.....	.....	.....	.....
	New Orleans.....	.....	.....	.....	.....	.....	.....	.....	.....
	Stonewall.....	.....	.....	.....	.....	.....	.....	.....	.....
	Agricultural High School.....	.....	.....	.....	.....	.....	.....	.....	.....
	Walker.....	125	2,000	.....	.....	.....	.....	.....	.....
MARYLAND:	Livingston Parish Agricultural High School.....	.....	.....	.....	.....	.....	.....	.....	.....
	Baden.....	310	15,000	1,500	.....	.....	.....	.....	.....
	Preston.....	126	2,500	250	.....	.....	.....	.....	.....
	Ridgely.....	500	37,000	600	1,100	150	30	5	35,285
	Rising Sun.....	50	.....	300	.....	.....	.....	.....	.....
	Calvert Agricultural High School.....	.....	.....	.....	.....	.....	.....	.....	.....
	Sparks.....	100	20,000	3,000	.....	.....	.....	.....	.....
MASSACHUSETTS:	Agricultural High School.....	.....	.....	.....	.....	.....	.....	.....	.....
	Smith's Agricultural School and Northampton School of Industries. <sup>2</sup> .....	.....	75,000	16,200	260,663	1,402	2,778	3,701	25,846
	Petersham Agricultural High School.....	43	30,000	200	* 1,200	* 100	* 100	* 75	* 1,575
MISSISSIPPI:	Monroe County Agricultural School.....	630	45,753	5,304	1,000	79	59	14	1,172
	Agricultural High School.....	300	50,000	5,000	3,070	400	2,500	600	6,570
	Northwest School of Agriculture.....	600	325,000	40	27,000	15,000	800	12,000	119,800
	West Central School and Station <sup>2</sup> .....	1,107	85,300	4,028	7,855	2,887	22,209	.....	189,818
MISSOURI:	Jasper County Agricultural High School.....	300	13,000	500	* 2,640	* 40	.....	* 125	* 2,851
	Yazoo County Agricultural High School.....	50	23,000	400	4,000	150	.....	500	5,150
	Chickasaw County Agricultural High School.....	.....	10,000	.....	.....	.....	.....	.....	.....
	Madison County Agricultural High School.....	.....	1,000	2,000	.....	.....	.....	.....	.....
	Ballwin County Agricultural High School.....	100	20,000	2,000	.....	.....	.....	.....	.....
	Paulina County Agricultural High School.....	112	10,000	500	.....	.....	.....	.....	.....
	Callahan County Agricultural High School.....	300	45,000	2,000	.....	.....	.....	.....	.....
	Jones County Agricultural High School.....	200	25,000	1,000	.....	.....	.....	.....	.....
	Holmes County Agricultural High School.....	400	17,000	3,000	.....	.....	.....	.....	.....
	Atchison County Agricultural High School.....	.....	8,000	1,000	2,200	300	100	175	2,875
	Leake County Agricultural High School.....	100	15,000	175	.....	.....	.....	.....	.....
	Okfuskee County Agricultural High School.....	375	10,000	700	.....	.....	.....	.....	.....
	Noxubee County Agricultural High School.....	250	22,000	200	3,800	600	600	402	5,802
	Simpson County Agricultural High School.....	.....	.....	.....	.....	.....	.....	.....	.....

<sup>1</sup> Most of these are known as agricultural high schools.

<sup>2</sup> Private school.

\* Statistics of 1911-12.

TABLE 17.—*Schools of agriculture—Property and expenditures, 1912-13—Continued.*

Location.	Name of institution.	Volumes in library.	Value of build- ings and grounds.	Scientific apparatus, furni- ture, ma- chinery, etc.	Perma- nent en- dowment or pro- ductive funds.	Ex- pended for sala- ries of teachers.	For build- ings and lasting im- provements.	For new tools and repairs.	For ma- terials.	For incl- dentals.	Total expend- ture.
1	2	3	4	5	6	7	8	9	10	11	12
MISSISSIPPI—Contd.											
Mothead.....	Sunflower County Agricultural High School.....	50	\$25,000	\$2,500							
Oakland.....	Yalobusha County Agricultural High School.....	1,000	25,000	4,000							\$15,500
Olive Branch.....	De Soto County Agricultural High School.....		15,000	200				\$500			1,500
Perkinston.....	Harrison County Agricultural High School.....	175	38,000	6,000		\$3,000	\$12,000	300			13,615
Pheba.....	Clay County Agricultural High School.....	25	11,000	600		2,000	11,000	500	\$75	\$40	33,990
Poplarville.....	Pearl River County Agricultural High School.....	350	75,000	3,000		2,040	30,000	200	650	500	
Seooba.....	Kemper County Agricultural High School.....		15,000	1,900							
Union Church.....	Jefferson County Agricultural High School.....		6,000	700							
MISSOURI:											
Dallou.....	Bartlett Agricultural and Industrial School (negro). <sup>1</sup>	25	5,000	1,000		2,700	2,500	250	300	100	5,850
NEBRASKA:											
Curtis.....	Nebraska School of Agriculture.....	900	150,000	20,000		14,000	15,000	5,000	400	8,600	43,000
NEW JERSEY:											
Woodbine.....	Baron de Hirsch Agricultural School <sup>1</sup> .....	300	98,465	3,000		9,575	6,590	10,054	11,324	13,211	50,754
NEW YORK:											
Alfred.....	State Agricultural High School*.....	600	110,000	28,550		10,333	9,479	559	8,274	18,497	47,142
Canton.....	State Agricultural High School.....	200	15,000	1,500		14,400	3,909	150	10,495	30,392	59,346
Lincolndale.....	Lincoln Agricultural School <sup>1</sup> .....	550	510,000	7,000		3,000	5,000	1,000	1,841		10,841
NORTH CAROLINA:											
Bricks.....	Joseph Keasby Brick Agricultural, Industrial and Normal Institute (negro). <sup>1</sup>	300	15,000	1,000	\$19,000	1,273		139	151		1,563
Leatherman.....	Cowee Mountain School of Industries and Agri- culture. <sup>1</sup>	140	7,000	2,500			3,000				3,000
Legerwood.....	Patterson School <sup>1</sup> .....	1,100	35,000	250		1,100		327			1,427
NORTH DAKOTA:											
Carrington.....	State Agricultural School.....	1,100	60,000	3,000		2,910	800	250	200	150	4,310
OKLAHOMA:											
Broken Arrow.....	Haskell State School of Agriculture.....	200	20,000	1,000		11,000	28,500			3,000	42,500
Goodwell.....	Pon Handle Agricultural Institute.....	300	15,000	650		12,000				5,000	17,000
Helena.....	Connell State Agricultural School*.....	400	100,000	10,000		1,725		750	200	75	2,750
Lawton.....	Cameron State School of Agriculture.....	387	50,000	3,500		12,000	2,000	1,000	1,000	2,000	18,000
Tishomingo.....	Murray State School of Agriculture.....		30,000	2,000		10,000	2,500	300	300		11,400
Warner.....	Conner's State School of Agriculture.....	600	40,000	3,000		10,000					



PENNSYLVANIA:										
Ambler.....	150	53,100	8,000	.....	4,438	1,453	1,247	1,999	7	9,144
Downingtown.....	600	97,000	17,800	87,259	8,384	1,874	5,678	19,345	7,265	42,546
Farm School.....	5,300	30,000	5,000	.....	3,000	1,000	.....	.....	5,000	9,000
Redington.....	300	49,658	10,000	.....	8,075	5,307	2,665	5,546	.....	21,593
South CAROLINA:	2,365	.....	.....	.....	.....	.....	.....	.....	.....	.....
Frogmore.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
TENNESSEE:	552	36,000	800	130,000	6,000	.....	300	200	100	6,600
Brunswick.....	800	30,000	1,200	.....	.....	1,800	500	.....	6,600	8,900
Madison.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
VERMONT:	1,000	50,000	5,000	.....	6,000	1,000	1,000	1,000	1,000	10,000
Randolph Center.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
VIRGINIA:	1,000	25,000	1,500	.....	* 1,500	* 1,000	* 500	* 100	.....	* 3,100
Appomattox.....	300	20,000	400	.....	.....	.....	.....	.....	.....	.....
Burkeville.....	200	20,000	1,200	.....	2,400	1,500	.....	32	10	3,942
Chester.....	550	35,000	2,000	.....	940	.....	30	36	5	1,011
Dinwiddie.....	100	18,000	100	.....	900	.....	.....	50	.....	950
Elk Creek.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Forest Depot (R. F. D.).....	250	25,000	1,500	.....	.....	.....	.....	.....	.....	.....
Hampton.....	675	80,000	1,000	.....	.....	.....	.....	.....	.....	.....
Lebanon.....	200	25,000	1,000	.....	900	1,000	100	100	25	2,135
Manassas.....	2,200	25,000	1,200	.....	180	1,020	128	18	.....	1,346
Middletown.....	100	17,500	.....	.....	.....	.....	.....	.....	.....	.....
WISCONSIN:	700	40,000	3,000	.....	6,300	1,300	1,000	800	1,100	10,500
Menomonee.....	1,500	75,000	5,000	.....	1,600	200	300	200	100	2,400
Onalaska.....	300	40,000	10,000	.....	1,600	2,000	.....	600	400	4,600
Rochester.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Wausau.....	814	.....	39,556	.....	16,578	.....	51,012	18,489	.....	86,079
Wauwatosa.....	452	40,000	2,000	.....	5,092	.....	470	297	2,796	8,655
Winneconne.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

1 Private school.

\* Statistics of 1911-12.

TABLE 18.—Manual and industrial training schools—Instructors and students, 1912-13.

Location.	Name of institution.	President, director, or principal.	Instructors.			Pupils.			Literary instruction.						Manual-arts instruction.					
			Men.	Women.	Total.	Male.	Female.	Total.	Instructors.			Elementary pupils.			Instructors.			Elementary pupils.		
									Men.	Women.	Total.	Male.	Female.	Total.	Men.	Women.	Total.	Male.	Female.	Total.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
ALABAMA:																				
Birmingham....	St. Mark's Academic and Industrial School (negro).	C. W. Brooks.....	0	6	6	38	212	250	0	5	33	167	5	45	0	5	33	167	5	45
Camp Hill.....	Southern Industrial Institute.....	Lyman Ward.....	4	9	13	71	37	108	4	9	12	10	44	20	4	9	12	10	49	20
Centerville.....	Centerville Industrial Institute (negro).	Henry D. Davidson...	2	2	4	52	68	120	2	2	42	38	10	30	2	2	42	38	10	30
Huntsville.....	Oakwood Manual Training school *.....	C. J. Boyd.....	5	4	9	30	48	78	4	2	26	26	12	14	4	2	26	26	12	14
Joppat.....	Normal and Industrial Collegiate Institute.*	J. W. Brown.....	1	5	6	48	34	82	0	3	46	29	2	5	0	1	.....	.....	2	5
Mobile.....	Emerson Institute (negro).....	William B. Smith.....	4	9	13	119	214	333	3	7	110	170	9	38	1	1	90	130	8	9
Do.....	Industrial School and Gardens *.....	Brother Fabian.....	12	0	12	133	0	133	12	0	112	0	21	0	12	0	112	0	21	0
Selma.....	Knox Academy (negro) *.....	W. J. Sanderson.....	3	18	21	275	400	675	3	18	255	360	20	40	2	6	40	120	20	40
Talladega.....	Talladega College (negro).....	J. M. P. Metcalf.....	2	17	19	310	401	711	1	13	236	293	74	108	2	7	210	279	66	92
ARKANSAS:																				
Dermott.....	Southeastern Baptist Industrial Academy (negro).....	R. R. Raiford.....	3	3	6	43	92	135	3	3	40	82	3	10	2	3	20	60	3	10
CALIFORNIA:																				
Oakland.....	A. Vander Naillen School of Engineering.*	E. L. Vander Naillen..	5	0	5	65	0	65	.....	.....	.....	.....	.....	.....	4	0	35	0	30	0
Do.....	Polytechnic College of Engineering.....	W. W. Fogg.....	10	0	10	300	0	300	.....	.....	.....	.....	.....	.....	10	0	.....	.....	300	0
San Francisco.....	California School of Mechanical Arts.....	George A. Merrill.....	8	5	13	275	6	281	2	4	.....	.....	275	6	6	1	.....	.....	275	6
Do.....	Cogswell Polytechnical College.....	George B. Miller.....	8	6	14	156	109	265	2	3	.....	.....	1156	1109	6	3	.....	.....	1156	1109
Do.....	Heald's School of Mining and Engineering.	E. P. Heald.....	11	0	11	300	3	303	4	.....	.....	.....	.....	.....	11	0	92	1	208	2
Do.....	Lux School of Industrial Training.....	George A. Merrill.....	0	8	8	0	150	150	0	3	.....	.....	0	150	0	5	.....	.....	0	150
Do.....	Wilmerding School of Industrial Arts.....	George A. Merrill.....	10	3	13	215	0	215	2	2	.....	.....	215	0	8	1	.....	.....	215	0
CONNECTICUT:																				
Bridgeport.....	State Trade Education Shop.....	James F. Johnson.....	7	4	11	86	22	108	.....	.....	.....	.....	.....	.....	7	4	86	22	.....	.....
Hartford.....	Hillyer Institute of the Y. M. C. A.....	Walker S. Paine.....	23	3	26	807	0	807	10	3	200	0	100	0	16	0	407	0	400	0
New Britain.....	State Trade Education Shop.....	F. J. Trinder.....	6	4	10	113	60	173	.....	.....	.....	.....	.....	.....	6	4	113	60	.....	.....
New London.....	Manual Training and Industrial School.	F. S. Hitchcock.....	5	8	13	107	178	285	3	4	.....	.....	107	178	4	5	.....	.....	107	178





TABLE 18.—Manual and industrial training schools—Instructors and students, 1912-13—Continued.

Location.	Name of institution.	President, director, or principal.	Instructors.			Pupils.			Literary instruction.						Manual-arts instruction.					
			Men.	Women.	Total.	Male.	Female.	Total.	In-structors.		Elemen-tary pupils.		Second-ary stu-dents.		In-structors.		Elemen-tary pupils.		Second-ary students.	
									Men.	Women.	Male.	Female.	Male.	Female.	Men.	Women.	Male.	Female.	Male.	Female.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
KENTUCKY:																				
Hindman.....	W. C. T. U. Settlement School.....	May Stone.....	1	9	10	148	176	324	0	8	137	162	11	14	1	2	137	162	11	14
Madisonville.....	Aikinson Literary and Industrial School (negro).	John W. Martin.....	2	5	7	31	51	82	2	5	11	14	20	37	2	5	11	14	20	37
LOUISIANA:																				
Hortman.....	Pleasanton Collegiate, Agricultural, and Industrial Institute (negro).*	Edward B. Morgan.....	3	2	5	75	125	200	3	2	55	105	20	20	1	1	40	65	20	20
La Fayette.....	Southwestern Louisiana Industrial Institute (public).	E. L. Stephens.....	13	7	20	139	166	305	5	2	.....	.....	118	127	4	2	.....	.....	118	127
New Orleans.....	Isidore Newman Manual Training School.	Clarence C. Henson.....	9	15	24	224	176	400	5	12	160	126	64	50	2	3	160	126	64	50
Ruston.....	Louisiana Industrial Institute.....	J. F. Keeny.....	26	8	34	332	896	1,228	26	8	.....	.....	322	896	26	8	.....	.....	322	896
MAINE:																				
Springvale.....	Nasson Institute.....	Louisa I. Pryor.....	0	3	3	0	24	24	.....	.....	.....	.....	.....	.....	0	3	.....	.....	0	24
Baltimore.....	Maryland Institute for the Promotion of Mechanic Arts.	John M. Carter.....	33	6	39	1,210	296	1,506	.....	.....	.....	.....	.....	.....	33	6	.....	.....	1,210	296
Do.....	Samuel Ready School *	Helen J. Rowe.....	0	8	8	0	75	75	0	5	0	36	0	39	0	3	0	36	0	39
MASSACHUSETTS:																				
Beverly.....	McDonogh School.....	Sidney T. Moreland.....	5	0	5	80	0	80	5	0	40	0	40	0	3	0	40	0	40	0
Boston.....	Independent Industrial School.....	William P. Taylor.....	5	0	5	77	0	77	.....	.....	.....	.....	.....	.....	5	0	.....	.....	77	0
Do.....	Boston Y. W. C. A. School of Domestic Science.	A. Josephine Forehand.....	0	11	11	0	205	205	.....	.....	.....	.....	.....	.....	0	11	0	150	0	55
Boston (Jamaica Plain).	Elliot School.....	Robert H. Richards.....	3	2	5	69	123	192	.....	.....	.....	.....	.....	.....	3	2	15	28	54	95
Boston.....	Farm and Trades School*.	Charles H. Bradley.....	5	2	7	123	0	123	0	2	123	0	100	0	5	0	100	0	1,549	0
Do.....	Franklin Union.....	Walter B. Russell.....	53	0	53	1,549	0	1,549	.....	.....	.....	.....	.....	.....	53	0	.....	.....	1,549	0
Do.....	Hebrew Industrial School.....	Louis Hecht, Jr.....	0	11	11	0	270	270	.....	.....	.....	.....	.....	.....	0	11	0	260	0	10
Do.....	Independent Evening Industrial School.	A. H. Morrison.....	31	0	31	931	22	953	.....	.....	.....	.....	.....	.....	31	0	.....	.....	931	22
Do.....	Industrial School for Boys.....	William C. Crawford..	11	0	11	169	0	169	11	0	.....	.....	110	0	11	0	.....	.....	169	0







Do.	Harlem Y. W. C. A. School.	Mrs. S. C. Mastick.	10	11	131	0	6251	21	2	0	961	0	727
Do.	Hebrew Technical Institute.	Edgars, Barney, Sc. D.	16	11	17	320	0	320	3	1	275	0	320
Do.	Hebrew Technical School for Girls*.	Nathaniel Myers	2	28	30	486	486	2	28	0	486	0	486
Do.	Manhattan Trade School for Girls	Florence M. Marshall.	0	42	42	0	692	692	0	4	0	308	0
Do.	National Trainers Academy	Francis Wyat.	5	0	5	6	0	0	0	0	5	0	6
Do.	New York School of Applied Design for Women.	Frank Tilford.	6	9	15	0	654	654	0	0	6	0	473
Do.	New York School of Fine and Applied Art.	Susan F. Bissell.	6	18	24	300	527	827	0	0	6	18	100
Do.	New York Trade School.	R. Fulton Cutting.	29	0	29	553	0	553	0	0	29	0	553
Do.	St. George's Evening Trade School.	B. H. Van Out.	12	0	12	290	0	290	0	0	12	0	72
Do.	Technical School for Carriage Drafts-men and Mechanics.	Andrew F. Johnson.	1	0	1	46	0	46	0	0	1	0	46
Do.	Vocational School for Boys.	Chas. J. Pickett, Ph. D.	20	0	20	892	0	892	3	0	1	892	0
Do.	Industrial School of Rochester.	Mrs. John W. Oodhont.	1	7	7	50	70	120	0	6	50	70	0
Do.	Rochester Athenaeum and Mechanics Institute.*	Carleton B. Gibson.	29	30	59	1,117	1,300	2,417	3	2	194	5	1,073
Do.	Rochester Shop School.	Alfred P. Fletcher.	12	0	12	138	0	138	2	0	138	0	138
Syracuse	I. H. Franklin Mfg. Co. School.	O. O. Hoffman.	2	0	2	12	0	12	0	0	2	0	30
Yonkers.	Saunders Trades School.	Joseph J. Eaton.	10	1	11	212	153	365	2	0	109	0	103
Asheville.	Asheville Academy and Industrial Home.	Miss Alsie B. Dole.	0	7	7	25	157	182	0	5	0	127	0
Biltmore.	Biltmore Forest School.	C. A. Schenck.	10	0	10	28	0	28	0	0	10	0	28
Brevard.	Brevard Institute.	Carl H. Trowbridge.	8	8	16	75	133	208	5	3	21	26	39
Charlotte.	Southern Industrial Institute.	J. A. Baldwin.	6	7	13	92	57	149	6	7	52	30	19
Durham.	National Religious Training School (negro) (Industrial Department)*	James E. Shepard.	3	3	6	40	36	76	3	1	28	20	12
Hot Springs.	Dorland Institute.	Miss Julia E. Phillips.	2	13	15	80	100	180	2	13	50	70	30
Newbern.	Eastern North Carolina Industrial School Co. (negro).	William Sutton.	3	3	6	27	57	84	3	3	27	57	27
Valle Cruces.	Valle Cruces Industrial School.	Miss Mary E. Homer.	0	9	9	26	78	104	0	6	26	78	0
Watha.	Carolina Industrial School.	Samuel A. Elliot, D. D.	1	5	5	69	57	126	1	5	66	55	3
Botetane.	State School of Forestry.	M. R. Shuler.	3	3	6	31	22	53	0	1	31	22	3
Cincinnati.	Ohio Mechanics Institute.	John L. Shearer, M. A.	37	6	43	974	126	1,100	37	6	974	126	974
Do.	Jewish Kitchen-Garden Trade School for Girls.	Elizabeth Guterman.	0	24	24	0	156	156	0	0	0	156	0
Cleveland.	Jewish Orphan Asylum.	S. Wolfenstein	6	10	16	276	224	500	3	5	186	141	49
Do.	Y. W. C. A. School.	Jeanette Bullis	0	16	16	0	1,104	0	2	0	25	0	102
Greenville.	Wayne Technical Academy.	John Beers.	1	0	1	8	0	8	0	0	1	0	8
Willoughby.	Andrews Institute for Girls.	S. D. Shankland	2	16	18	0	197	197	2	3	0	78	0
OKLAHOMA:	St. Agnes Academy.	Mother Mary.	1	9	10	0	74	74	1	9	0	66	0
OREGON:	Boys' and Girls' School of Trades*.	H. C. Brandon	11	12	23	200	150	330	2	3	200	150	200

<sup>2</sup> Includes students above secondary grades.

Includes secondary students.

\*Statistics of 1911-12.

TABLE 18.—*Manual and industrial training schools—Instructors and students, 1912-13—Continued.*

Location.	Name of institution.	President, director, or principal.	Instructors.			Pupils.			Literary instruction.						Manual-arts instruction.								
			Men.		Total.	Male.		Female.	Total.	Men.		Women.		Elementary pupils.		Second-ary students.		Instructors.		Elementary pupils.		Second-ary students.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21			
PENNSYLVANIA:	East Pittsburgh.	Casino Technical Night School.	35	8	43	537	97	634	6	7	188	90	349	7	29	1	68	51	349	7			
	Freeland.	Mining and Mechanical Institute.	0	9	9	200	0	200	8	0	0	0	160	0	1	0	12	0	40	0			
	Homestead.	Chas. M. Schwab Industrial School.	2	2	4	250	250	300	0	0	0	0	0	0	2	2	175	175	75	75			
	Lancaster.	Ezra F. Bowman Technical School.	5	0	5	90	5	95	0	0	0	0	0	0	3	0	0	0	90	3			
	Do.	Thaddeus Stevens Industrial School for Boys.	6	1	7	58	0	58	0	0	0	0	0	0	6	1	0	0	58	0			
	Mont Alto.	Pennsylvania State Forest Academy.	5	0	5	29	0	29	0	2	0	0	0	29	0	5	0	0	29	0			
	Philadelphia.	Drexel Institute *	57	49	106	1,455	987	2,442	57	49	0	0	11,455	1,987	57	49	0	0	11,455	1,987			
	Do.	Franklin Institute for the Promotion of Mechanic Arts.	11	0	11	304	1	305	0	0	0	0	0	0	11	0	0	0	304	1			
	Do.	Girard College for Orphans.	31	35	66	1,502	0	1,502	23	34	1,062	0	440	0	8	0	334	0	196	0			
	Do.	North Philadelphia Institute.	9	8	17	98	150	248	3	3	0	0	10	18	6	8	0	0	88	132			
Do.	Pennsylvania Museum School of Industrial Art.	33	7	40	675	415	1,090	0	0	0	0	0	0	33	7	0	0	675	415				
Do.	Philadelphia College of Horology.	6	0	6	145	8	153	0	0	0	0	0	0	6	0	0	0	145	8				
Do.	Philadelphia School of Design for Women.	4	7	11	0	125	125	0	0	0	0	0	0	4	7	0	38	0	187	0			
Do.	Philadelphia Trades School.	13	0	13	350	0	350	13	0	100	0	150	0	13	0	100	0	250	0	0			
Do.	Wanamaker Institute.	16	18	34	375	625	1,000	16	18	375	625	3	4	16	18	375	625	3	4	0			
Do.	Widener Memorial School for Crippled Children.	8	9	17	51	34	85	1	3	48	30	0	0	8	9	36	26	0	0	0			
Williamson School.	Williamson Free School of Mechanical Trades.	7	7	14	241	0	241	0	7	0	0	0	241	0	7	0	0	241	0	0			
RHODE ISLAND:																							
Barrington.	St. Andrews Industrial School *	W. M. Chapin.	2	0	2	37	0	37	1	0	18	0	19	0	1	0	18	0	19	0			
Newport.	Townsend Industrial School.	George H. Bryant.	3	4	7	646	558	1,204	3	4	0	0	0	0	3	4	556	557	90	1			

Providence.....	Rhode Island School of Design.....	Mrs. Gustav Radeke..	43	12	55	799	268	1,067	4	0	.....	35	65	37	6	112	110	657	158
<b>SOUTH CAROLINA:</b>																			
Aiken.....	Schofield Normal and Industrial School (negro).	Miss Martha Schofield.	6	8	14	133	277	410	6	8	106	214	27	63	2	4	106	214	27
Beaufort.....	Mather Industrial School.....	Miss Carrie A. Hunt...	0	12	12	16	109	125	0	8	16	105	0	4	0	3	16	105	0
Greenville.....	Stirling Normal and Industrial College (negro).	D. M. Minus.....	4	3	7	55	100	155	4	1	35	50	20	50	3	2	35	50	20
Mayesville.....	Mayesville Industrial Institute (negro).	Emma J. Wilson.....	5	9	14	198	302	500	4	7	186	275	12	27	5	7	99	152	12
<b>SOUTH DAKOTA:</b>																			
Redfield.....	Plainview Academy.....	G. C. George.....	7	3	10	58	56	114	5	2	18	1	40	55	2	1	14	0	38
<b>TENNESSEE:</b>																			
Huntingdon.....	Industrial Training School.....	I. H. Bayer.....	4	4	8	188	181	369	4	4	154	133	34	48	1	3	.....	34	48
McMinnville.....	Southern School of Photography*.	W. S. Lively.....	2	0	2	45	30	75	.....	.....	.....	.....	.....	2	0	.....	.....	45	30
<b>TEXAS:</b>																			
Denton.....	College of Industrial Arts.....	W. B. Bizzell.....	6	27	33	0	535	535	6	27	.....	.....	0	1535	6	27	.....	0	1535
<b>VIRGINIA:</b>																			
Cambria.....	Christiansburg Industrial Institute (negro).	E. H. Long.....	6	7	13	113	140	253	4	5	89	93	24	47	4	5	89	93	24
Miller School.....	Miller Manual Labor School of Albemarle.*	Robert B. Fulton.....	10	18	28	150	102	252	4	14	107	73	43	29	7	6	107	73	43
Ozeana.....	Rapahannock Industrial Academy (negro)*.	W. E. Robinson.....	2	2	4	33	43	76	2	2	25	35	8	8	2	2	25	35	8
Port Conway.....	Union Industrial Academy (negro) ..	Mrs. A. G. Sales.....	0	2	2	5	7	12	0	2	2	3	3	4	0	2	2	3	3
Richmond.....	Virginia Mechanics Institute.....	Frank W. Duke.....	27	0	27	600	0	600	.....	.....	.....	.....	.....	27	9	.....	.....	1600	0
Suffolk.....	Norfolk Industrial Institute (negro).*	Thomas S. Bruce.....	2	3	5	40	45	85	2	3	.....	.....	40	45	2	3	.....	40	45
<b>WISCONSIN:</b>																			
Bethel.....	Bethel Industrial Academy.....	W. E. Straw.....	4	3	7	28	39	67	4	1	5	9	23	30	1	1	4	8	12
Milwaukee.....	Industrial Chemical Institute of Milwaukee.	Frank Kræmer.....	8	0	8	19	0	19	8	0	.....	.....	19	0	8	0	.....	19	0
Do.....	Milwaukee School of Trades for Boys.	James L. Cox.....	7	0	7	375	0	375	.....	.....	.....	.....	.....	7	0	.....	.....	375	0
Do.....	Milwaukee School of Trades for Girls*.	Miss Ora A. Blacher..	0	20	20	0	925	925	.....	.....	.....	.....	.....	0	20	0	231	0	694
Do.....	School of Engineering of Milwaukee..	Oscar Werwath.....	9	0	9	313	0	313	.....	.....	.....	.....	.....	9	0	.....	.....	313	0
Plattsville.....	Wisconsin State Mining Trade School*.	Ralph E. Davis.....	4	0	4	32	0	32	.....	.....	.....	.....	.....	4	0	.....	.....	32	0

\*Statistics of 1911-12.

1 Includes students above secondary grade.

2 Includes secondary students.



TABLE 19.—Manual and industrial training schools—Property and expenditures, 1912-13.

Location.	Name of institution.	Volumes in library.	Value of buildings and grounds.	Scientific apparatus, furniture, and machinery, etc.	Permanent endowment or productive funds.	Expend- ed for salaries of teachers.	For build- ings and lasting improve- ments.	For new tools and repairs.	For mate- rials.	For inci- dentals.	Total expend- iture.
1	2	3	4	5	6	7	8	9	10	11	12
ALABAMA:											
Birmingham.....	St. Mark's Academic and Industrial School (negro).	425	\$40,000	\$4,000		\$2,163		\$816			\$2,979
Camp Hill.....	Southern Industrial Institute.....	7,000	60,300		\$1,410	5,371	\$153	277	\$310		6,111
Centerville.....	Centerville Industrial Institute (negro).....	350	6,000	1,000		600	50	25		\$225	900
Huntsville.....	Oakwood Manual Training School*.....	1,000	25,600	15,648							
Joppa.....	Normal, Industrial and Collegiate Institute*.....	1,100	6,000	120							
Mobile.....	Emerson Institute (negro).....	800	50,000	8,000		760			75		835
Do.....	Industrial School and Gardens*.....		75,000	25,000							675
Selma.....	Knox Academy (negro)*.....	700	40,000	500	5,000	1,200	900	150	400	50	2,700
Talladega.....	Talladega College (negro).....	13,500	242,125	46,965	182,167	600		300	400	50	1,350
ARKANSAS:											
Dermott.....	Southeastern Baptist Industrial Academy (negro).	125	6,500	800		1,436	600	115	15	55	2,221
CALIFORNIA:											
Oakland.....	A. Vander Naillen School of Engineering*.....	200	10,000	10,000		6,000	1,000	1,000	500	200	8,700
Do.....	Polytechnic College of Engineering.....	750	125,000	20,000		12,500	518	103	5,367	2,187	20,705
San Francisco.....	California School of Mechanical Arts.....	2,002	145,017	40,381	627,482	25,000	2,500	480	2,100	2,340	31,420
Do.....	Cogswell Polytechnical College.....	1,300	151,500	31,694	1,239,500	9,435		630	1,000	1,470	11,535
Do.....	Heald's School of Mining and Engineering.....	150	(1)	4,000	1,000,000	17,000	105,000	25,000	1,787	2,000	141,287
Do.....	Lax School of Industrial Training.....	151	130,000	25,000	400,000		4,000	1,000	3,000	1,000	26,000
Do.....	Wilmerding School of Industrial Arts.....	555	90,000	20,000		24,000	2,200	700	8,000	500	35,400
CONNECTICUT:											
Bridgeport.....	State Trade Education Shop.....	123	(1)		100,000	4,895		200	732	2,110	7,937
Harford.....	Hillyer Institute of the Y. M. C. A.....	1,100	50,000	25,000		19,962	5,031	1,200	4,802		30,995
New Britain.....	State Trade Education Shop.....		60,000	28,000	115,000	7,800		200	1,200	250	9,450
New London.....	Manual Training and Industrial School.....	99									
Stamford.....	Yale and Towne Mfg. Co. School.....										
DISTRICT OF COLUMBIA:											
Washington (Tako- ma Park).....	Bliss Electrical School.....		40,000			10,372	12,908	658	1,481	13,376	38,795
WASHINGTON:											
Washington.....	Industrial Home School.....	1,000	287,000	10,811		8,000	1,700	(2)	(2)	21,296	30,996
FLORIDA:											
Daytona.....	Daytona Industrial School (negro).....	1,055	35,000	7,000	1,000	960	2,785	391	32	33	4,201
Jacksonville.....	Boylan Industrial Training School (negro).....		60,000			320			70		390
GEORGIA:											
Albany.....	Albany Bible and Manual Training School (negro).....	200	50,000	1,000		2,000	15,000	1,500	1,000	2,500	22,000

Athens.....	Knox Institute and Industrial Academy (negro).....	100	50,000	2,000	3,350	25	128	3,375
Atlanta.....	Spelman Seminary (negro).....	3,888	290,378	34,080	3,456	86	128	2,694
Brinswick.....	Solden Normal and Industrial Institute (negro).....	275	8,900	500	2,490			
Forsyth.....	Normal and Industrial School (negro).....	3,500	30,000	500	600	50	550	1,825
Fort Valley.....	High and Industrial School (negro)*.....	2,000	39,688	1,000	1,424	77	1,388	3,241
Macon.....	Central City College (negro)*.....	1,000	50,000	2,193	746	200	250	2,096
Mount Berry.....	Martha Berry School for Girls.....	600						
Plains (R. F. D.).....	Johnson Home Industrial College.....	500	25,000	70	1,500	75	50	1,825
Thobes.....	Dorchester Academy (negro).....	1,000	10,000	500	1,000	100	50	1,700
Thomasville.....	Allen Normal and Industrial School (negro).....	700	7,000					
IDAHO:	Idaho Industrial Institute.....	5,200	100,000	4,500	7,000	4,000	2,500	25,840
Wesler.....	Jewish Training School.....	3,212	140,000	8,500	4,200	500	80	4,900
ILLINOIS:	School for Apprentices of Lakeside Press.....	300		142,500	4,800			4,800
Chicago.....	Technological College of Zymotechnic Institute.....	4,500		30,000				
Do.....	University High School.....	1,800	375,000	25,000	9,275	1,800	(*)	11,075
Do.....	Wahl-Henius Institute of Fermentology.....	3,200	55,000	45,000	6,000	250	250	6,750
Poorla.....	Bradley Polytechnic Institute.....	16,300	500,000	80,000	31,700	1,900	2,650	40,600
Rockford.....	Rockford School of Engineering.....	150	(1)	200	1,500	200	125	2,259
INDIANA:	Association Institute of Y. M. C. A.....				4,332		425	4,757
Indianapolis.....	Princeton Normal and Industrial University (negro).....	800	15,000	1,200	2,525	558	121	3,239
Princeton.....	The Interlaken School.....				4,350	(*)	(*)	35,000
IOWA:	Oak Park Academy*.....	750	35,000	5,000	2,196			2,196
Novada.....	Western University (negro).....	3,500	125,000	25,000	36,462	2,000	1,000	45,962
KANSAS:	W. C. T. U. Settlement School.....	3,500	50,000	500	1,200	150		4,350
Kansas City (Quindaro).....	Alkison Literary and Industrial School (negro).....	1,900	20,000	1,200	2,600	76	160	3,811
KENTUCKY:	Pleasanton Collegiate, Agricultural and Industrial Institute (negro)*.....	75	11,000	500	1,200		250	1,900
Hindman.....	Southwestern Louisiana Industrial Institute (public).....	2,000	100,000	10,000	25,942	2,000	600	10,158
Madisonville.....	Isidore Newman Manual Training School.....	1,000	75,000	12,000	5,600	300	500	6,500
LOUISIANA:	Louisiana Industrial Institute.....	10,000	500,000	35,000	44,000	5,000	1,000	77,000
Horthan.....	Nassau Institute.....	54	25,000	3,500	2,850			2,850
La Fayette.....	Maryland Institute for the Promotion of Mechanic Arts.....	1,240	500,000	20,000				
New Orleans.....	Samuel Ready School *.....	1,200						
Ruston.....	McDonough School.....	4,000	20,000	8,800	146,873	1,000		3,600
MAINE:								
Springvale.....								
MARYLAND:								
Baltimore.....								
Do.....								
McDonough.....								

\* Included in column 9.

\* Included in column 12.

\* Statistics of 1911-12.

\* Buildings and grounds rented.

TABLE 19.—Manual and industrial training schools—Property and expenditures, 1912-13—Continued.

Location.	Name of institution.	Volumes in library.	Value of buildings and grounds.	Scientific apparatus, furniture, machinery, etc.	Permanent endowment or productive funds.	Expenditures for salaries of teachers.	For buildings and improvements.	For new tools and repairs.	For materials.	For incidentals.	Total expenditure.
1	2	3	4	5	6	7	8	9	10	11	12
<b>MASSACHUSETTS:</b>											
Beverly.....	Independent Industrial School.	700		\$5,000		\$9,266	664				
Boston.....	Boston Y. W. C. A. School of Domestic Science.	200		4,200	\$92,447	3,700	383	19	\$3,389	\$1,786	\$11,205
Boston (Jamaica Plain).....	Eliot School.....	200	\$20,000						415	491	5,008
Boston.....	Farm and Trades School *.	2,000	43,075	2,500	215,517	13,693	1,061	1,377	1,717	893	18,741
Do.....	Franklin Union.....	100	450,000	60,000	408,000	15,004		405	2,355	16,523	34,887
Do.....	Hebrew Industrial School.....					2,734	900			1,645	5,279
Do.....	Independent Evening Industrial School.....										
Do.....	Industrial School for Boys.....					12,000		4,000	4,000	(1)	20,000
Do.....	Lowell Institute for Industrial Foremen *.		15,834	17,000							
Do.....	Massachusetts Charitable Mechanic Association Trade School.....			5,000	10,000	4,436	(2)			564	5,000
Do.....	School of the Museum of Fine Arts.										
Do.....	Trade School for Girls.....	310	35,000	6,611		30,859	2,210	709	8,261	6,006	48,045
Do.....	Wells Memorial Institute *.	1,000		200		885			5	150	1,040
Do.....	Wentworth Institute.....	400	1,150,000	75,000	3,500,000	58,274	10,000	2,000	6,000	9,064	85,338
Fall River.....	Bradford Durfee Textile School.....	125	136,769	96,818		19,351	18,001	2,195		10,201	49,718
Lawrence.....	Independent Industrial School.....	400	32,000	72,000		14,970	2,958	1,843		1,952	21,830
Lowell.....	do.....	25	69,000	7,559		18,360		136	4,040	4,229	26,705
Do.....	Lowell Textile School.....	1,282	383,122	240,692		38,389	10,084	16,196	10,137	18,139	92,945
Lowell.....	Ludlow Textile School.....	235	2,000	1,700		1,800	100	100	500	250	2,750
New Bedford.....	New Bedford Industrial School.....	100	(4)	40,000		18,397	2,037	12,225	9,000	1,000	42,659
Do.....	New Bedford Textile School.....	391	180,971	99,466	3,000	16,413		1,069	3,721	12,163	33,366
Do.....	Independent Evening Industrial School *.	5		50		600		150	50	50	850
North Attleboro.....	Vocational School for Girls.....		9,338			5,948			328		6,276
Somerville.....	Evening School of Trades.....			1,000		4,238			523	250	5,011
Springfield.....	Waltham Horological School.....			100,000		1,350	240	75	50	125	1,840
Waltham.....	General Horological Company Apprentice School.....										
West Lynn.....	Boys' Trade School.....	125	100,000	30,000		28,587	52,956	3,007	8,853	4,188	97,591
Do.....	Domestic Science School.....										
Do.....	Girls' Trade School.....	57		2,875		10,737	3,001	1,841	4,080	1,920	21,579
<b>MICHIGAN:</b>											
Munising.....	Wyman's School of the Woods.....	250		350		1,800		150	50	50	2,050
Saginaw (west side).....	Arthur Hill Trade School.....										
Three Rivers.....	Sheffield Car Company Apprentice School.....	12		250		727				236	982



	St. Paul Institute School of Art.				1,045				540	1,555
MINNESOTA:										
Mississippi:										
Edwards	500	82,889								
Jackson College (negro) *	1,200	80,000			125					
Kosciusko		16,000			600					
Lincoln School (negro) *	100	4,000			200					
Meridian		8,000			200					
Oklahoma	4,290	105,807			250					
Oklahoma Industrial School (negro)		5,716			15					
Winona	10	50			3,000					
MISSOURI:										
Granada-Zion College (negro)		2,000			285					
Academy of Architecture and Industrial Science	625	7,500			1,000					
St. Louis										
Do	500	500,000			27,500					
David Ranken, jr., School of Mechanical Training		3,000,000			42,500					
Do										
Manual Training School of Washington University	1,200	200,000			20,500					
Do										
St. Louis School and Museum of Fine Arts, Washington University		42,959			119					
Do		18,000			115					
Billings Polytechnic Institute		68,870			13,310					
MONTANA:										
Polytechnic	1,650	110,000			2,000					
NEBRASKA:										
Omaha					780					
Omaha Watch-repairing, Engraving and Optical Institute *		1,500								
Morrill School of Mechanic Arts		30,000			6,320					
NEW HAMPSHIRE:										
Concord										
NEW JERSEY:										
Camden	500									
St. Bernard's School *	500	50,000			11,000					
Gladstone										
Jersey City										
Evening Technical School		65,000			1,150					
Morristown Automobile School	700	120,000			5,201					
School of Industrial Arts	600				3,500					
NEW YORK:										
Trenton										
Albany	175	23,000			7,700					
Vocational Schools		12,000			2,500					
Barlow School of Industrial Arts		6,000			95					
Binghamton										
St. Martha's Industrial School	500	23,000			289					
Bronxville										
Evening Technical and Trade School	100	20,000			650					
Brooklyn										
Do		2,000			1,500					
Industrial School Association, E. D.										
Do	200	530			21					
Pratt Institute	107,729	1,353,241			185,701					
Do		407,495			(*)					
Y. W. C. A. School										
Poppenshusen Institute	960	60,000			278					
George Junior Republic-Hunt Memorial School	50	8,000			21					
Webb's Academy and Home for Ship-builders *	3,000	500,000			145					
Barnard School of Household Arts					75					
Do	100	30,000								
Baron de Hirsch Trade School		158,500			100					
Cooper Union for the Advancement of Science and Art	873	1,081,777			1,490					
Ethical Culture School		300,000			7,425					
General Society of Mechanics and Tradesmen of New York	94,063	700,000			310					
Do		15,000			1,235					
Do					(*)					

\* Statistics of 1911-12.

1 Included in column 10.

2 Included in column 7.

3 Buildings rented.

4 Included in column 9.

5 Included in column 4.

TABLE 19.—Manual and industrial training schools—Property and expenditures, 1912-13—Continued.

Location.	Name of institution.	Volumes in library.	Value of buildings and grounds.	Scientific apparatus, furniture, machinery, etc.	Permanent endowment or productive funds.	Expend- ed for salaries of teachers.	For build- ings and lasting improve- ments.	For new tools and repairs.	For mate- rials.	For inel- details.	Total expendi- ture.
1	2	3	4	5	6	7	8	9	10	11	12
NEW YORK—Contd.											
New York.....	Harlem Y. W. C. A. School.....	4,301	\$135,000	\$42,491	\$217,000	\$5,135	\$1,100	\$381	\$209	\$1,043	\$7,868
Do.....	Hebrew Technical Institute.....	2,500	400,000	5,000	106,000	29,685	773	2,071	3,884	23,500	36,913
Do.....	Hebrew Technical School for Girls.*		(1)	6,000		30,883	1,259	663	4,000	13,287	50,122
Do.....	Manhattan Trade School for Girls.....	960	16,000	2,290		47,839	(2)	2,905	8,831	2,852	62,467
Do.....	National Brewers Academy.....	1,165	227,700	15,000		13,600	641	400	(3)	(4)	14,000
Do.....	New York School of Applied Design for Women.....				15,189	11,891		393		12,107	23,032
Do.....	New York School of Fine and Applied Art.....	800	305,000	21,510	(2)	24,691	312		4,028	3,374	33,265
New York.....	New York Trade School.....	200	35,000	2,000	531,221	3,000	250	250	1,000	200	4,700
Do.....	St. George's Evening Trade School.....										
Do.....	Technical School for Carriage Draftsmen and Mechanics.....										
Do.....	Vocational School for Boys.....	265		41,965		34,317				6,295	40,012
Rochester.....	Industrial School of Rochester.....				100,000						
Do.....	Rochester Athenaeum and Mechanics In- stitute.*	3,913	26,335	71,428	215,232	50,056	31,925	10,487	7,322	31,109	130,959
Do.....	Rochester Shop School.....	40	100,000	1,000		13,200	2,370	9,794	1,200	208	26,772
Syracuse.....	H. H. Franklin Mfg. Co. School.....	2,070	5,000	15,000		3,200					3,200
Yonkers.....	Saunders Trades School.....	115	108,074	71,744	350,000	28,243	2,068	365	3,482	4,543	38,701
NORTH CAROLINA:											
Asheville.....	Asheville Academy and Industrial Home.....	300	25,000	1,000		1,740	1,000	300		500	3,540
Baltimore.....	Baltimore Forest School.....	2,000	5,000	500		7,500		100	100	500	8,200
Brevard.....	Brevard Institute.....	1,100	40,000	2,000		1,400		25			1,425
Charlotte.....	Southern Industrial Institute.....	225	75,000	4,000		1,000		25			1,050
Durham.....	National Religious Training School (negro) (Industrial Department).*	1,500	7,000	350		2,000	1,700	150	540	150	4,540
Hot Springs.....	Dorland Institute.....	1,000	57,000	6,600	5,000	4,500	2,000				6,500
Newbern.....	Eastern North Carolina Industrial School Company (negro). Valle Crucis Industrial School.....	25	1,000			180	600				780
Watha.....	Watha.....	500	40,000			5,116	5,711		1,250	731	12,808
NORTH DAKOTA:	Botineau Industrial School.....	500	5,425	650		1,500		55		880	2,435
OHIO:											
Cincinnati.....	State School of Forestry.....	1,200	40,000	2,600							
Do.....	Ohio Mechanics Institute.....		1,000,000	250,000	250,000						

Do.....	Jewish Kitchen—Garden Trade School for Girls.....	400					1,936	100	100	100	2,236
Cleveland.....	Jewish Orphan Asylum.....	4,180	300,000	25,000	500,000	10,600	3,800	975	325	60	15,760
Do.....	Y. W. C. A. School.....	70	6,000	1,000		12,308		188	2,269	2,096	16,861
Greenville.....	Wayne Technical Academy.....	600	8,000	1,000				1,500	2,500	4,300	36,300
Wilmington.....	Andrews Institute for Girls.....	300	50,000	15,684	4,000,000	26,000	2,000				
OKLAHOMA:											
Do.....	St. Agnes Academy.....	520					3,650	850			4,500
OREGON:											
Do.....	Boys' and Girls' School of Trades *.....	25	125,000	50,000		20,000		2,000	2,000	1,000	25,000
PENNSYLVANIA:											
Do.....	Casino Technical Night School.....	100		8,000		9,800		500	1,500	2,200	14,000
Do.....	Mining and Mechanical Institute.....	500	25,000	1,500	80,000	900		100	25	10	1,030
Do.....	Chas. M. Schwab Industrial School.....	70,000	20,000	3,000		4,130		100	2,000	100	6,330
Do.....	Extra F. Bowman Technical School.....	375	20,000	3,750		5,304		120	250	2,350	6,330
Do.....	Thaddeus Stevens Industrial School for Boys.....	216	250,000	12,800		26,784	870				27,654
Do.....	Pennsylvania State Forest Academy.....	1,100	60,000	7,000		6,950	1,000	200		1,350	9,500
Do.....	Drexel Institute *.....	37,938	1,244,072	731,040	2,000,000	91,739	1,400	1,355	5,132	200	99,826
Do.....	Franklin Institute for the Promotion of Mechanical Arts.....					1,782			842		2,624
Do.....	Grand College for Orphans.....	18,800	3,500,000		325,392,167	16,600				4,214	20,814
Do.....	North Philadelphia Institute.....	13,327	2,000,000	100,000	100,000	50,000	3,500	1,500		60,000	115,000
Do.....	Pennsylvania Museum School of Industrial Art.....										
Do.....	Philadelphia College of Horology.....	55	10,000	3,000		6,200	420	140	180	855	7,795
Do.....	Philadelphia School of Design for Women.....	1,000	120,000	10,000	28,500	9,426	584		7,429	1,300	17,439
Do.....	Philadelphia Trades School.....	250	50,000	20,000		17,000		1,500		1,500	18,500
Do.....	Wanamaker Institute.....	300	2,000	2,000		7,500		7,500		7,500	7,500
Do.....	Widener Memorial School for Crippled Children.....	1,000	2,000,000	(c)	4,000,000	7,958		367		922	9,247
Do.....	Williamson Free School of Mechanical Trades.....	3,600	470,000	150,000	1,904,000	17,641	21,314	4,285	10,582		53,822
RHODE ISLAND:											
Do.....	St. Andrews Industrial School *.....	600	35,000	10,000	140,000		782	870		12,597	14,249
Do.....	Townsend Industrial School.....	130	47,467	13,000	50,000						
Do.....	Rhode Island School of Design.....	2,292	200,000	500,000	215,000	27,774				16,097	43,871
SOUTH CAROLINA:											
Do.....	Schofield Normal and Industrial School (negro).....		75,000	500	50,000	3,500	500	100	600	100	4,800
Do.....	Mather Industrial School.....	700	14,000	3,000		750	300	500	200		1,750
Do.....	Sterling Normal and Industrial College (negro).....	3,000	18,500	500		930	100	50	25	15	1,120
Do.....	Mayesville Industrial Institute (negro).....	1,500	33,975		7,000	3,287	1,200		150	100	4,737
Do.....	Plainview Academy.....	603	45,000	5,416		1,200	500	270	1,260	20	3,250
Do.....	Industrial Training School.....	1,500	25,000	2,000							
Do.....	Southern School of Photography *.....	200	25,000	1,080							
Do.....	College of Industrial Arts.....	4,000	500,000	10,000		1,360	163	70	2,937	820	5,350

\* Included in column 4.

\* Residuary fund of Girard estate.

\* Included in column 9.

\* Statistics of 1911-12.

\* Rented buildings.



TABLE 19.—Manual and industrial training schools—Property and expenditures, 1912-13—Continued.

Location.	Name of institution.	Volumes in library.	Value of buildings and grounds.	Scientific apparatus, furniture, machinery, etc.	Permanent endowment or productive funds.	Expenditures for salaries of teachers.	For buildings and lasting improvements.	For new tools and repairs.	For materials.	For incidentals.	Total expenditure.
1	2	3	4	5	6	7	8	9	10	11	12
<b>VIRGINIA:</b>											
Cambria.....	Christiansburg Industrial Institute (negro).	4,000	\$66,130	\$10,059	\$16,393	\$4,617	\$391	\$395	\$616	\$3,279	\$9,295
Miller School.....	Miller Manual Labor School of Albemarle.*	4,220	300,000	200,000	1,446,888	13,695	5,000	7,000	1,500	51,305	\$3,500
Ozeana.....	Rappahannock Industrial Academy (negro).*	100	7,000	500	.....	901	1,000	200	200	300	2,601
Port Conway.....	Union Industrial Academy (negro).....	52	2,500	50	.....	315	.....	25	.....	.....	340
Richmond.....	Virginia Mechanics Institute.....	4,000	44,873	13,075	2,926	9,004	1,657	736	616	1,426	13,439
Suffolk.....	Nansmond Industrial Institute (negro)*.....	.....	7,000	500	.....	600	100	50	.....	3,000	3,750
<b>WISCONSIN:</b>											
Bethel.....	Bethel Industrial Academy*.....	300	30,000	2,000	.....	1,862	586	396	541	34	3,419
Milwaukee.....	Industrial Chemical Institute of Milwaukee.....	940	.....	9,500	.....	.....	.....	.....	.....	.....	.....
Do.....	Milwaukee School of Trades for Boys.....	75	(1)	52,000	.....	23,900	49,292	9,490	3,878	9,291	95,851
Do.....	Milwaukee School of Trades for Girls.....	40	(1)	13,000	.....	30,544	1,660	5,629	6,513	2,478	46,824
Do.....	School of Engineering of Milwaukee.....	110	.....	12,137	.....	13,283	2,760	1,623	.....	5,760	22,933
Plattsville.....	Wisconsin State Mining Trade School*.....	1,000	50,000	10,000	.....	1,800	.....	1,000	200	100	2,800

\* Statistics of 1911-12.

1 Rented buildings.

TABLE 20.—*Industrial schools for Indian children—Instructors and students, 1912-13.*

Location.	Name of institution.	President, director, or principal.	Instructors.		Pupils.		Literary instruction.				Manual-arts instruction.			
			Men.	Women.	Total.	Male.	Female.	Total.	Men.	Women.	Male.	Female.	Male.	Female.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
<b>ARIZONA:</b>														
Fort Defiance.....	Navajo Indian Schools 1.....	Peter Paquette.....	13	17	30	225	200	425	0	10	225	200	13	17
Kearns Canyon.....	Moqui Training School.....	Leo Crane.....	0	3	3	65	65	130	0	3	65	65	0	3
Mohave City.....	Fort Mohave Indian School *.....	A. P. Dacles.....	6	8	14	99	85	184	1	3	99	85	5	5
Phoenix.....	Phoenix Industrial Indian School.....	C. W. Goodman.....	18	25	43	382	265	647	1	11	382	265	18	25
St. Michaels.....	St. Michael's Indian School.....	Sister M. Josephine.....	2	4	6	97	72	169	0	4	97	72	2	0
San Carlos.....	San Carlos Day School.....	A. L. Lawshe.....	1	4	5	54	48	102	1	4	54	48	1	4
Yuma.....	Fort Yuma Indian Industrial School.....	Loson L. Odle.....	0	10	10	60	61	121	0	2	60	61	0	8
<b>CALIFORNIA:</b>														
Greenville.....	United States Indian Industrial School.....	Willard S. Campbell.....	4	9	13	54	49	103	0	2	54	49	4	7
Hoopa.....	Hoopa Valley Indian Training School.....	E. J. Holden.....	3	2	5	90	95	185	2	1	90	95	1	1
Riverside.....	Indian Industrial Training School.....	Frank M. Conser.....	19	26	45	359	280	639	2	7	359	280	16	20
Colorado.....	Fort Lewis School of Agriculture, Medicine, and Household Arts.....	G. F. Snyder.....	3	2	5	44	9	53	2	1	.....	.....	44	9
Idaho.....	Indian Boarding School.....	E. W. Estep.....	4	8	12	92	80	172	0	2	55	55	4	6
Kansas.....	Haskell Institute.....	John R. Wise.....	33	27	60	459	358	817	4	13	397	324	62*	34
Michigan.....	Indian Industrial School.....	Robert A. Cochran.....	7	19	26	194	169	363	0	6	194	169	7	13
Minnesota.....	Indian Training School.....	Frank T. Mann.....	13	11	24	111	95	216	1	3	111	95	8	8
Red Lake.....	do.....	Walter F. Dickens.....	0	2	2	53	35	88	0	2	53	35	0	2
Tower.....	Vermilion Lake Boarding School.....	Otis O. Benson.....	6	7	13	61	67	128	2	1	61	67	6	7
White Earth.....	White Earth Boarding School.....	John R. Howard.....	5	6	11	73	65	138	1	2	73	65	4	4

\* Includes schools at Chin Lee and Cornfields.

\* Statistics of 1911-12.

TABLE 20.—*Industrial schools for Indian children—Instructors and students, 1912-13—Continued.*

Location.	Name of institution.	President, director, or principal.	Instructors.			Pupils.			Literary instruction.				Manual-arts instruction.			
			Men.		Total.	Male.		Total.	Instructors.		Elementary pupils.		Instructors.		Elementary pupils.	
			4	5	6	7	8	9	Men.	Women.	Male.	Female.	Men.	Women.	Male.	Female.
1	2	3							10	11	12	13	14	15	16	17
MONTANA:																
Browning.....	Blackfeet Boarding School *	A. E. McFatridge.....	3	7	10	40	36	76	1	2	40	36			5	40
Poplar.....	Poplar River Training School.....	S. Toledo Sherry.....	3	2	5	70	68	138	0	2	70	68			2	70
St. Peter.....	Ursuline Convent of the Holy Family.	Mother Francis.....	0	5	5	0	65	65	0	5	0	65			0	5
NEBRASKA:																
Genoa.....	Indian Industrial School.....	Sam B. Davis.....	16	15	31	214	182	396	1	6	214	182			16	15
Santee.....	Santee Normal Training School.....	A. L. Riggs.....	5	11	16	56	66	122	5	11	55	60	1	6	5	11
NEVADA:																
Nixon.....	Indian Training School *	Joseph D. Oliver.....	0	2	2	32	40	72	0	2	32	40			0	2
Stewart.....	Carson Industrial Training School.*	S. A. M. Young.....	7	14	21	180	145	325	1	5	179	145			6	9
NEW MEXICO:																
Albuquerque.....	United States Indian School.....	Reuben Perry.....	16	18	34	232	131	363	1	6	232	131			15	12
Blackrock.....	Zuni Training School.....	R. J. Bauman.....	4	7	11	56	33	89	0	2	56	33			4	5
Dulce.....	Jicarillo Training School.....	Paul A. Walter.....	1	2	3	56	38	94	0	2	56	38			1	2
Rehoboth.....	Rehoboth Mission Boarding School.*	John W. Brink.....	2	0	2	24	20	44	1	0	24	20			1	0
Santa Fe.....	United States Indian School.....	H. F. Coggeshall.....	16	21	37	225	135	360	1	6	225	135			9	7
Shiprock.....	San Juan Training School.....	W. T. Shelton.....	7	12	19	86	80	166	0	3	86	80			7	9
Tobatchi.....	Indian Boarding School.....	John Creenkenberger.....	4	8	12	75	60	135	4	6	75	60			0	2
NEW YORK:																
Iroquois.....	Thomas Indian School.....	William Hunt.....	2	7	9	92	100	192	1	6	92	100			2	4
NORTH CAROLINA:																
Cherokee.....	Eastern Cherokee Training School.....	J. E. Henderson.....	4	2	6	92	86	178	0	3	92	86			4	2
NORTH DAKOTA:																
Bismarck.....	Indian Training School.....	William R. Davis.....	5	7	12	44	32	76	1	1	44	32			5	7
Elbowoods.....	Browning Boarding School.....	Paul Lotter.....	0	5	5	45	45	90	0	2	45	45			0	3
Fort Totten.....	Indian Industrial School.....	C. M. Ziebach.....	25	29	54	168	182	350	0	8	168	182			25	21
Wahpeton.....	Indian Training School.....	James B. Royce.....	12	9	21	98	89	187	1	2	98	89			4	4
OKLAHOMA:																
Anadarko.....	Riverside Boarding School *	Philip H. Sayles.....	4	10	14	51	63	114	0	3	51	63			3	7
Chilocco.....	United States Indian School.....	Edgar A. Allan.....	15	12	27	380	270	650	3	8	385	259	5	1	12	4



Colony Darlington.....	Seger Indian Training School, Arizona.....	W. W. Small, William B. Freer.....	3 5	7 9	10 14	37 80	40 71	77 151	0 0	2 3	37 83	40 71	3 5	5 6	37 80	40 71	.....
Hammon.....	Red Moon Boarding School.....	Willis E. Dunn.....	1	3	4	20	17	37	0	1	20	17	1	3	6	9	.....
Hugo.....	Old Goodland Indian School.....	Silas L. Bacon.....	1	2	3	67	44	111	1	2	67	44	1	2	67	44	.....
Lawton.....	Fort Sill Boarding School.....	Ernest Stecker.....	8	9	17	91	80	171	1	2	91	80	4	5	91	80	.....
Pawhuska.....	St. Louis Boarding School.....	Mother M. Evangelista.....	0	10	10	0	150	103	0	3	0	78	0	10	0	140	0 10
Sacred Heart.....	St. Mary's Academy *.....	Mother M. Aloysius.....	0	8	8	0	103	103	0	3	0	78	0	0	5	0	78 0
Shawnee.....	Indian Training School.....	John A. Bardin.....	2	9	11	59	57	116	0	3	59	57	2	6	59	57	.....
Wyanadote.....	Suneca Indian Training School.....	Ira C. Deaver.....	5	7	12	65	61	128	0	2	65	61	5	7	47	49	.....
Oregon:																	
Chemawa.....	Salem Indian Training School.....	H. E. Wadsworth.....	23	21	47	354	337	691	3	7	354	337	15	12	354	337	.....
Klamath Agency.....	Klamath Indian School *.....	Edson Watson.....	4	7	11	46	39	85	1	2	46	39	3	5	46	39	.....
Pennsylvania:																	
Carlisle.....	Carlisle Indian School.....	M. Friedman.....	21	21	45	597	385	982	4	14	593	381	4	20	7	543	381
South Dakota:																	
Handron.....	Indian Industrial School.....	Charles F. Polce.....	8	4	12	191	179	370	1	7	191	179	8	4	150	100	.....
Lower Brule.....	Lower Brule Boarding School.....	Horace E. Morrow.....	2	6	8	51	37	88	0	2	51	37	1	4	51	37	.....
Mission.....	Resbud Boarding School.....	Emery E. Pettley.....	0	3	3	110	65	175	0	3	110	65	0	3	110	65	.....
Oak.....	Oak Industrial School.....	Thomas L. Riggs, L. L. D.....	0	3	3	5	9	14	0	3	5	9	0	3	5	9	.....
Pierre.....	Indian Industrial School.....	C. J. Grindall.....	11	10	21	98	98	196	1	3	98	98	11	7	98	98	.....
Pine Ridge.....	Oglala Boarding School.....	Ralph H. Ross.....	11	13	24	120	116	236	1	3	120	116	10	10	120	116	.....
Rapid City.....	Rapid City Indian School.....	Jesse F. House.....	15	16	31	158	125	283	1	4	155	122	15	16	155	122	.....
St. Francis.....	St. Francis Indian Mission School.....	P. P. Dugan, S. J.....	14	16	30	162	153	315	1	4	158	153	3	3	155	122	.....
Springfield.....	Indian Training School.....	Charles E. Burton.....	2	5	7	1	50	51	0	1	1	50	2	4	50	50	4 0
Steptean.....	Amneculate Conception Indian School.....	Rev. F. J. Boelm.....	4	8	12	21	35	56	1	2	21	35	2	6	21	35	.....
Utah:																	
Whiterocks.....	Utah Boarding School.....	B. A. Sanders.....	3	7	10	32	32	64	0	2	32	32	3	5	32	32	.....
Washington:																	
Fort Simcoe.....	Yakima Indian School.....	Don. M. Carr.....	5	7	12	70	76	146	1	2	70	76	4	5	70	76	.....
Tacoma.....	Cushman Indian School *.....	H. H. Johnson.....	4	7	11	176	134	310	1	4	173	134	3	3	160	80	.....
Tulalip.....	Indian Training School.....	Charles M. Buchanan.....	19	14	33	105	95	200	0	4	105	95	13	14	105	95	.....
Wisconsin:																	
Bayfield.....	St. Mary's Indian Industrial School.....	Sabins Molitor, O. F. M.....	0	5	5	0	45	45	0	4	0	18	0	3	0	20	0 15
Hayward.....	Hayward Training School.....	William A. Light.....	3	10	13	106	100	206	0	4	106	100	3	6	54	49	.....
Keshona.....	St. Joseph's Indian Industrial School.....	Simon S. Chwartz, O. F. M.....	4	12	16	107	114	221	0	6	107	114	4	12	107	114	.....
Lac du Flambeau.....	Indian Boarding School *.....	W. N. Sicksels.....	4	9	13	61	53	114	0	3	61	53	4	9	50	40	.....
Oneida.....	Oneida Indian School.....	Joseph C. Hart.....	0	4	4	47	101	148	0	4	47	101	0	4	47	101	.....
Tomah.....	Indian Industrial School.....	Lindley M. Compton.....	4	3	7	150	100	250	0	3	150	100	4	3	90	60	.....
Wyoming:																	
Wind River.....	Shoshoni Industrial Boarding School.....	C. E. Faris.....	8	8	16	90	85	175	1	3	90	85	6	6	56	52	.....

\* Statistics of 1911-12.

TABLE 21.—*Industrial schools for Indian children—Property and expenditures, 1912-13.*

Location.	Name of institution.	Volumes in library.	Value of buildings and grounds.	Scientific apparatus, furniture, machinery, etc.	Permanent endowment or productive funds.	Expenditures for salaries of teachers.	For buildings and lasting improvements.	For new tools and repairs.	For materials.	For incidentals.	Total expenditure.
1	2	3	4	5	6	7	8	9	10	11	12
ARIZONA:											
Fort Defiance.	Navajo Indian Schools <sup>1</sup> .	500	\$208,650	\$33,946		\$61,140	\$5,000	\$6,000	\$34,024		\$108,164
Keams Canyon.	Mogul Training School.*	100	62,000	4,000		17,500	2,000	200	8,200		8,200
Monache City.	Fort Mohave Indian School.*		73,572	4,416		12,331	2,023	2,440	4,311	\$12,700	23,805
Phoenix.	Phoenix Industrial Indian School.	1,000	276,065	26,000		50,000	9,000	1,000	2,000	800	62,800
St. Michaels.	St. Michael's Indian School.										
San Carlos.	San Carlos Day School.	80	1,000								
Yuma.	Fort Yuma Indian Industrial School.	256	43,115								
CALIFORNIA:											
Greenville.	United States Indian Industrial School.		34,984	6,940		9,020		500			9,520
Hoopa.	Hoopa Valley Indian Training School.	200	20,000	300		1,260		50			1,310
Riverside.	Indian Industrial Training School.	1,200	279,606	20,000		27,980	11,050	1,357	10,000		50,387
COLORADO:											
	Fort Lewis School of Agriculture, Mechanic and Household Arts.*			6,000							
IDAHO:											
Fort Hall.	Indian Boarding School.	200	200,000	40,000							
KANSAS:											
Lawrence.	Haskell Institute.	1,300	375,000	35,000		50,000	10,000	10,000	25,000	43,500	138,500
MICHIGAN:											
Mount Pleasant.	Indian Industrial School.	414	153,259	12,150		12,340	5,000	200	300	50	17,890
MINNESOTA:											
Piestone.	Indian Training School.	40	142,160			6,300		10,481	(?)	(?)	26,781
Red Lake.	Indian Training School.*	46,197	46,197	1,201		4,440		350			4,790
Tower.	Vermilion Lake Boarding School.	100	42,280	2,850		9,300	9,000	200			18,500
White Earth.	White Earth Boarding School.	200	38,425			4,560	600	400	100		5,660
MONTANA:											
Browning.	Blackfeet Boarding School.*		75,000	3,000			6,000	1,000	1,000	250	17,800
Poplar.	Poplar River Training School.	100	73,000	1,000							
St. Peter.	Ursuline Convent of the Holy Family.*	186	10,000	2,000							
NEBRASKA:											
Genoa.	Indian Industrial School.		106,790	7,500		23,782		2,141	802		26,725
Santee.	Santee Normal Training School.	2,000	50,000	4,000	*\$500	*5,080			*100		*5,180
NEVADA:											
Nixon.	Indian Training School.*		69,130					2,000			
Stewart.	Carson Industrial Training School.*	500	125,102	10,300		9,000	4,082				15,082

NEW MEXICO:									
Albuquerque.....	200	189,830	18,110	23,375	15,000	(?)	(2)	29,439	67,814
Blackrock.....	145	91,188	11,700	* 11,280	* 103	*195	* 2,342	.....	* 13,920
Dulce.....	128	* 60,000	* 7,075	.....	.....	.....	.....	.....	.....
Jicarillo Training School.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Reitholth Mission Boarding School *.....	45	.....	300	.....	320	.....	.....	50	.....
United States Indian School.....	330	140,000	20,000	26,360	5,000	400	3,500	23,240	58,500
Santa Fe.....	200	200,000	8,000	.....	.....	.....	.....	.....	.....
Shiprock.....	200	200,000	.....	.....	.....	.....	.....	.....	.....
San Juan Training School.....	.....	50,000	.....	.....	.....	.....	.....	.....	.....
Tohatchi.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
NEW YORK:									
Thomas Indian School.....	500	200,000	.....	.....	.....	.....	.....	.....	.....
NORTH CAROLINA:									
Eastern Cherokee Training School.....	336	* 43,255	* 8,800	* 13,908	* 2,019	* 825	* 585	* 9,669	* 27,007
NORTH DAKOTA:									
Bismarck.....	.....	70,688	4,600	6,600	2,000	100	200	12,104	21,004
Elbowoods.....	.....	.....	1,314	.....	.....	5	1,000	25	1,000
Fort Totten.....	150	73,900	15,000	28,800	6,000	1,200	10,000	3,000	49,000
Indian Industrial School.....	100	185,000	3,000	3,200	18,000	500	3,000	550	25,550
OKLAHOMA:									
Riverside Boarding School *.....	244	162,000	.....	10,000	1,000	500	500	500	12,500
United States Indian School.....	1,400	288,075	5,000	20,000	.....	.....	.....	.....	21,500
Sage Indian Training School.....	250	48,000	2,000	* 7,000	.....	* 500	.....	* 100	* 8,100
Apache Indian Boarding School *.....	150	180,204	30,370	7,360	.....	.....	.....	.....	7,360
Red Moon Boarding School.....	37	30,000	100	1,950	230	330	40	430	3,040
Old Goodland Indian School.....	120	12,000	.....	1,375	130	20	10	30	1,785
Port Sill Boarding School.....	.....	385,000	7,000	.....	.....	.....	.....	.....	.....
Lawton.....	200	40,000	.....	.....	.....	.....	.....	.....	.....
St. Mary's Academy *.....	300	10,000	3,000	5,967	.....	.....	.....	.....	.....
Indian Training School.....	131	49,000	585	4,880	900	.....	.....	8,220	14,000
Seneca Indian Training School.....	500	100,000	100	8,400	5,000	3,000	2,000	4,000	22,400
OREGON:									
Salem Indian Training School.....	1,200	202,204	.....	11,780	25,000	3,000	2,500	2,000	44,000
Klamath Indian School *.....	100	14,205	13,470	4,640	200	400	300	5,540	.....
PENNSYLVANIA:									
Carlisle.....	4,750	75,000	17,020	58,000	27,500	15,000	75,000	10,000	185,500
SOUTH DAKOTA:									
Indian Industrial School.....	255	250,000	10,000	8,050	.....	250	527	.....	8,827
Lower Brule.....	20	30,655	580	6,886	.....	728	5,000	.....	13,214
Mission.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Rosebud Boarding School.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Oahe.....	500	1,000	250	800	.....	.....	.....	25	825
Indian Industrial School.....	499	114,235	11,100	10,990	.....	7,100	1,000	.....	19,090
Pine Ridge.....	600	150,000	20,000	* 9,600	.....	* 500	* 800	.....	* 10,900
Oglala Boarding School.....	160	221,100	23,725	22,000	10,000	4,000	20,000	6,500	62,500
Rapid City.....	700	35,000	500	720	.....	50	25	.....	795
St. Francis Indian Mission School.....	250	30,000	.....	2,400	1,850	.....	.....	5,132	9,382
Indian Training School.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Immaculate Conception Indian School.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
UTAH:									
Uintah Boarding School.....	170	31,000	.....	6,180	500	750	4,345	100	11,875
WASHINGTON:									
Yakima Indian School.....	175	63,878	2,030	6,840	265	408	663	38	8,214
Cushman Indian School *.....	710	406,270	15,000	.....	.....	2,000	1,500	500	28,000
Tacoma.....	200	250,000	50,000	14,000	10,000	.....	.....	.....	.....
Tulalip.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

\* Statistics of 1911-12.

\* Included in column 9.

\* Included in column 12.



TABLE 21.—*Industrial schools for Indian children—Property and expenditures, 1912-13—Continued.*

Location.	Name of institution.	Volumes in li- brary.	Value of buildings and grounds.	Scientific appa- ratus, furniture, machin- ery, etc.	Perma- nent en- dowment or pro- videe funds.	Expend- ed for salaries of teachers.	For buildings and lasting improve- ments.	For new tools and repairs.	For ma- terials.	For inci- dentals.	Total expendi- ture.
1	2	3	4	5	6	7	8	9	10	11	12
WISCONSIN:											
Bayfield.....	St. Mary's Indian Industrial School *	200	\$20,000	\$1,000		\$4,880		\$1,650	\$500		
Hayward.....	Hayward Training School.....	115	80,000	5,000		2,000		2,000	4,000	\$325	\$7,355
Keshena.....	St. Joseph's Indian Industrial School.....	300	35,000	5,000		8,200		2,000	12,000	1,000	11,000
Lac du Flambeau.....	Indian Boarding School *	150	125,000	10,000							22,200
Oneida.....	Oneida Indian School.....	130	60,000			*7,280		*100	*200	*50	*7,630
Tomah.....	Indian Industrial School.....	150	100,000	2,500							
WYOMING:											
Wind River.....	Shoshone Industrial Boarding School.....	100	126,000	18,000		13,000	4,000	1,000	15,000	1,000	34,000

\* Statistics of 1911-12.

## CHAPTER XII.

### COMMERCIAL AND BUSINESS SCHOOLS.

For the year 1913 there were 618 private commercial and business schools reporting to this office, an increase of 99 over the preceding year. There are several hundred more of these schools whose owners ignore all requests for statistical information sent to them by the Bureau of Education.

The 618 business schools reporting had 160,557 students. In 704 private high schools there were 15,940 students in business courses, and 2,091 public high schools had 154,042 students in such courses.

*Students in commercial courses, 1912 and 1913.*

Classes of institutions.	1912				1913			
	Schools.	Male.	Female.	Total.	Schools.	Male.	Female.	Total.
Private high schools....	603	8,254	5,919	14,173	704	8,839	7,101	15,940
Public high schools.....	1,913	58,323	70,654	128,977	2,091	69,135	84,907	154,042
Commercial schools.....	519	72,258	65,532	137,790	618	82,775	77,782	160,557
Total.....	3,035	138,835	142,105	280,940	3,413	160,749	169,790	330,539

Several hundred students in business courses in public and private normal schools and higher institutions are not accounted for here. These and the enrollment in several hundred business schools not reporting would increase the aggregate to at least 350,000.

The following synopsis relates exclusively to the statistics of the 618 commercial and business schools reporting to this bureau:

*Instructors, students, and graduates in commercial and business schools, 1912-13.*

	Male.	Female.	Total.
Number of instructors.....	1,878	1,505	3,383
Number of students enrolled.....	82,775	77,782	160,557
Students in day courses.....	58,902	58,979	117,881
Students in night courses.....	23,873	18,803	42,676
Average attendance, day schools.....			52,697
Average attendance, night schools.....			18,274
Students in commercial courses.....	35,512	14,181	49,693
Graduates from commercial courses.....	8,915	4,725	13,640
Students in amanuensis courses.....	18,534	37,115	55,649
Graduates from amanuensis courses.....	4,969	11,872	16,841
Students in combined courses.....	13,034	14,017	27,051
Graduates from combined courses.....	3,993	4,559	8,552
Students in English courses.....	6,390	3,403	9,793
Graduates from English courses.....	537	363	900
Students in telegraphy course.....	1,880	167	2,047
Graduates from telegraphy course.....	649	39	688

To supply the information desired by many correspondents of the bureau, the principal of each private business or commercial school was asked to answer this question: "What system of shorthand do

you teach?" The number of schools teaching each system in 1911 is indicated in the following summary:

American, 1; Aristography, 1; Aristos, 1; Barnes, 8; Byrne Simplified, 7; Chandler, 1; Chartier, 14; Cogswell, 1; Cross Eclectic, 11; Dahlke's Shorthand, 1; Dement-Pitman, 9; Eclectic, 10; Graham, 82; Graham-Pitman, 13; Gregg, 189; Heffley-Pitmanic, 3; Howard, 6; Lindsley's "Takigraphy," 1; Lightning Legible, 1; McKee, 5; Modern, 2; Modern Pitmanic, 2; Munson, 29; New Modern, 1; New Rapid, 3; O'Donnell-Pitman, 1; Patterson, 1; Pernin, 9; Pitman, 43; Pitman (Benn), 82; Pitman (Isaac), 39; Pitman-Howard, 2; Pitman by Osgoodby, 2; Porter, 1; Script Shorthand, 1; Spencerian, 4; Spencerian-Chartier, 9; Stone's Rapid Reporting, 1; Success, 3; Weaver's Progressive, 1.

*Stenographers in Executive Departments at Washington, D. C., using various systems of shorthand writing.*

Pitman.....	252	McKee (New Rapid).....	7
Isaac Pitman.....	152	Dement.....	8
Benn Pitman.....	575	Dement-Aristography.....	3
Modern Pitmanic.....	12	Eclectic (Cross).....	53
Pitman-White.....	2	Eclectic.....	7
Pitman-Murphy.....	1	Success-Eclectic.....	1
Pitman-Graham-Munson.....	3	Barnes.....	23
Pitman-Howard.....	67	Sloan-Duployan.....	10
Pitman-Success.....	14	Rose Expert.....	2
Pitman-Munson.....	5	Pernin.....	37
Pitman-Universal.....	1	Acme.....	4
Pitman-Scott-Browne.....	7	Paragon.....	1
Dement-Pitman.....	30	Haven.....	4
Barnes-Pitman.....	96	Lindsley.....	9
Moran-Pitman.....	4	Chartier.....	11
Pitman-Howard-Barnes.....	1	Boyd's Syllable.....	5
Pitman-Bryant & Stratton.....	1	Jayne.....	1
Pitman-Gregg.....	4	New Standard.....	2
Pitman-Campbell.....	1	Brevescript.....	1
Pitman-Graham-Day.....	1	Chandler.....	6
Pitman-Graham-Osgoodby.....	1	Strayers.....	6
Pitman-Graham-Fuller.....	1	New Rapid.....	2
Pernin-Pitman.....	1	Burnz.....	3
Osgoodby's Pitmanic.....	5	Longley.....	3
Longley-Pitman.....	1	New Modern.....	4
Modified-Pitman.....	2	Whitaker.....	1
Graham-Haven-Pitman.....	1	Eames Light Line.....	4
Graham-Pitman.....	197	Hickox.....	1
Graham.....	272	Scovil.....	2
Graham-Woodworth.....	1	Osgoodby.....	3
Success-Graham.....	3	Byrne.....	4
Columbian-Graham.....	1	Dougherty.....	1
Graham-Pitman-Marsh.....	1	Bennyhoff.....	1
Graham-Day.....	1	Boyd.....	1
Graham-McKee.....	1	Byrne's Simplified.....	1
Gregg.....	352	Spencerian-Chartier.....	3
Munson.....	90	Howard.....	1
Success.....	26	Day.....	1
McKee.....	16	Craig.....	1
McKee (Standard).....	4		



*Public commercial high schools and commercial departments in cities of 10,000 population and over.*

Location.	Name.	Enrollment in business courses.		
		Male.	Female.	Total.
Los Angeles, Cal. ....	Manual Arts High School (commercial department).	219	234	453
Do. ....	Polytechnic Evening High School (commercial department).	650	513	1,163
Do. ....	Polytechnic High School (commercial department).	200	221	421
Oakland, Cal. ....	Manual Training and Commercial High School. ....	150	223	373
San Diego, Cal. ....	High School (commercial department) .....	126	185	311
San Francisco, Cal. ....	High School of Commerce .....	184	431	615
Do. ....	Humboldt Evening High School (commercial department.)	249	236	485
Hartford, Conn. ....	High School (commercial department) .....	205	447	652
New Haven, Conn. ....	do. ....	120	447	567
Waterbury, Conn. ....	Crosby High School (commercial department) .....	89	339	428
Washington, D. C. ....	Business High School .....	439	750	1,189
Atlanta, Ga. ....	English Commercial High School .....	0	228	228
Galesburg, Ill. ....	High School (commercial department) .....	198	167	365
Moline, Ill. ....	do. ....	124	176	300
Louisville, Ky. ....	Girls' High School (commercial department) .....	0	450	450
Beverly, Mass. ....	High School (commercial department) .....	180	273	453
Boston, Mass. ....	Charlestown High School (commercial department) .....	71	211	282
Do. ....	Dorchester High School (commercial department) .....	209	514	723
Do. ....	East Boston Evening Commercial High School .....	211	218	429
Do. ....	East Boston High School (commercial department) .....	117	260	377
Do. ....	English High School (commercial department) .....	1,100	0	1,100
Do. ....	Girls' High School (commercial department) .....	0	1,366	1,366
Do. ....	High School of Commerce .....	993	0	993
Do. ....	Roxbury High School (commercial department) .....	1	461	462
Do. ....	South Boston High School (commercial department) .....	169	308	477
Do. ....	West Roxbury High School (commercial department).	63	295	353
Everett, Mass. ....	High School (commercial department) .....	134	303	437
Haverhill, Mass. ....	do. ....	133	262	395
Lynn, Mass. ....	English High School (commercial department) .....	108	370	478
Medford, Mass. ....	High School (commercial department) .....	202	256	458
Newtonville, Mass. ....	Newton Technical High School (commercial department).	213	295	508
Quincy, Mass. ....	High School (commercial department) .....	160	260	420
Springfield, Mass. ....	High School of Commerce .....	155	424	579
Woburn, Mass. ....	High School (commercial department) .....	115	130	245
Detroit, Mich. ....	Cass Technical High School (commercial department).	149	363	512
Escanaba, Mich. ....	High School (commercial department) .....	99	123	222
Minneapolis, Minn. ....	South High School (commercial department) .....	157	245	402
Paterson, N. J. ....	Evening High School (commercial department) .....	119	111	230
Brooklyn, N. Y. ....	Bushwick High School (commercial department) .....	203	1,025	1,228
Do. ....	Commercial High School .....	2,445	0	2,445
Do. ....	Eastern District High School (commercial department).	0	1,118	1,118
New York, N. Y. ....	High School of Commerce .....	3,289	0	3,289
Do. ....	Morris High School (commercial department) .....	463	1,156	1,619
Do. ....	Washington Irving High School (commercial department).	0	1,864	1,864
Cincinnati, Ohio. ....	West Night High School (commercial department) ..	185	191	376
Cleveland, Ohio. ....	High School of Commerce .....	222	396	618
Columbus, Ohio. ....	do. ....	221	291	512
Philadelphia, Pa. ....	Central High School (commercial department) .....	845	0	845
Do. ....	William Penn High School for Girls (commercial department).	0	961	961
Pottstown, Pa. ....	High School (commercial department) .....	105	108	213
Reading, Pa. ....	Evening High School (commercial department) .....	217	155	372
Scranton, Pa. ....	Technical High School (commercial department) .....	301	423	724
Providence, R. I. ....	English High School (commercial department) .....	151	422	573
Do. ....	Evening High School (commercial department) .....	229	201	430
Oshkosh, Wis. ....	High School (commercial department) .....	274	216	490

TABLE 1.—*Students in commercial and business courses in private high schools and academies and in public high schools, 1912-13.*

States.	Private high schools and academies.				Public high schools.			
	Schools reporting.	Students.			Schools reporting.	Students.		
		Male.	Female.	Total.		Male.	Female.	Total.
United States.....	704	8,839	7,101	15,940	2,091	69,135	84,907	154,042
North Atlantic Division.....	199	3,229	2,994	6,223	689	35,020	44,128	79,148
North Central Division.....	224	2,303	2,133	4,436	798	20,977	24,809	45,786
South Atlantic Division.....	86	1,021	577	1,598	129	2,512	3,496	6,008
South Central Division.....	116	1,455	669	2,124	145	2,142	2,519	4,661
Western Division.....	79	831	728	1,559	330	8,484	9,955	18,439
North Atlantic Division:								
Maine.....	12	113	183	296	56	871	1,362	2,233
New Hampshire.....	15	228	123	351	38	802	1,224	2,026
Vermont.....	10	193	179	372	30	413	601	1,014
Massachusetts.....	24	243	603	846	156	9,034	14,594	23,628
Rhode Island.....	8	127	119	246	14	780	1,267	2,047
Connecticut.....	11	120	215	335	40	4,170	4,437	8,607
New York.....	57	931	620	1,551	111	10,120	9,970	20,090
New Jersey.....	17	101	163	264	95	3,316	4,076	7,392
Pennsylvania.....	45	1,173	789	1,962	149	5,514	6,597	12,111
North Central Division:								
Ohio.....	26	103	278	381	135	3,464	3,854	7,318
Indiana.....	12	156	84	240	62	1,290	1,516	2,806
Illinois.....	36	369	578	947	119	3,839	5,619	9,458
Michigan.....	13	84	151	235	95	2,501	3,152	5,653
Wisconsin.....	22	267	193	460	79	2,618	2,828	5,446
Minnesota.....	23	486	268	754	49	1,580	1,956	3,536
Iowa.....	28	329	198	527	64	1,500	1,575	3,075
Missouri.....	30	272	160	432	45	1,904	1,955	3,859
North Dakota.....	6	32	33	65	34	351	330	681
South Dakota.....	6	48	27	75	18	199	227	426
Nebraska.....	11	80	53	133	18	440	498	938
Kansas.....	11	77	110	187	80	1,291	1,299	2,590
South Atlantic Division:								
Delaware.....	2	24	8	32	3	135	163	298
Maryland.....	18	235	75	330	43	479	867	1,346
District of Columbia.....	5	42	70	112	1	439	750	1,189
Virginia.....	14	75	122	197	18	466	567	1,033
West Virginia.....	5	32	45	77	15	355	374	729
North Carolina.....	19	212	143	355	14	138	173	311
South Carolina.....	4	67	11	78	8	40	59	99
Georgia.....	12	194	60	254	23	440	521	961
Florida.....	7	120	43	163	4	20	22	42
South Central Division:								
Kentucky.....	19	158	145	303	17	283	657	940
Tennessee.....	16	188	154	342	22	442	481	923
Alabama.....	15	58	42	100	18	167	188	355
Mississippi.....	11	223	41	264	11	142	142	284
Louisiana.....	13	304	31	335	14	214	321	535
Texas.....	31	457	208	665	26	396	281	677
Arkansas.....	6	22	19	41	10	84	95	179
Oklahoma.....	5	45	29	74	27	414	354	768
Western Division:								
Montana.....	4	19	33	52	19	346	530	876
Wyoming.....					9	149	177	326
Colorado.....	6	39	43	82	33	1,100	1,143	2,243
New Mexico.....	2	35	6	41	3	36	49	85
Arizona.....	2	29	29	58	7	96	154	250
Utah.....	11	445	244	689	9	386	422	808
Nevada.....					7	40	57	97
Idaho.....	4	42	44	86	13	318	350	668
Washington.....	13	46	33	79	52	1,425	1,711	3,136
Oregon.....	8	35	33	68	23	540	619	1,159
California.....	29	141	263	404	155	4,048	4,743	8,791

TABLE 2.—*Instructors and students in commercial and business schools in the United States reporting, 1912-13.*

States.	Schools.	Instructors.			Students enrolled.		
		Male.	Female.	Total.	Male.	Female.	Total.
United States.....	618	1,878	1,505	3,383	82,775	77,782	160,557
North Atlantic Division.....	179	546	540	1,086	20,916	23,432	44,348
North Central Division.....	274	846	630	1,476	38,423	34,145	72,568
South Atlantic Division.....	44	126	94	220	6,776	5,141	11,917
South Central Division.....	53	159	95	254	8,688	6,426	15,114
Western Division.....	68	201	146	347	7,972	8,638	16,610
<b>North Atlantic Division:</b>							
Maine.....	9	18	25	43	691	769	1,460
New Hampshire.....	5	11	17	28	319	423	742
Vermont.....	3	6	7	13	180	217	397
Massachusetts.....	21	82	73	155	2,659	2,601	5,260
Rhode Island.....	4	13	13	26	325	484	809
Connecticut.....	14	28	39	67	1,063	1,626	2,689
New York.....	50	147	188	335	6,012	8,609	14,621
New Jersey.....	16	50	42	92	2,194	2,104	4,298
Pennsylvania.....	57	191	136	327	7,473	6,599	14,072
<b>North Central Division:</b>							
Ohio.....	44	116	75	191	4,581	5,052	9,633
Indiana.....	22	78	45	123	3,161	2,656	5,817
Illinois.....	50	194	141	335	10,037	9,085	19,122
Michigan.....	24	75	52	127	3,381	3,671	7,052
Wisconsin.....	28	62	54	116	2,172	1,700	3,872
Minnesota.....	21	71	64	135	3,694	3,145	6,839
Iowa.....	24	64	65	129	3,067	2,967	6,034
Missouri.....	21	79	48	127	3,404	2,579	5,983
North Dakota.....	5	15	9	24	1,029	501	1,530
South Dakota.....	5	6	9	15	330	200	530
Nebraska.....	10	26	23	49	1,212	942	2,154
Kansas.....	20	60	45	105	2,355	1,647	4,002
<b>South Atlantic Division:</b>							
Delaware.....	2	16	8	24	798	572	1,370
Maryland.....	6	15	17	32	1,149	752	1,901
District of Columbia.....	3	9	19	28	962	761	1,723
Virginia.....	9	27	22	49	1,275	884	2,159
West Virginia.....	6	14	5	19	511	559	1,070
North Carolina.....	6	10	11	21	493	485	978
South Carolina.....	3	6	2	8	293	182	475
Georgia.....	6	21	6	27	833	360	1,193
Florida.....	3	8	4	12	462	586	1,048
<b>South Central Division:</b>							
Kentucky.....	7	14	19	33	640	764	1,404
Tennessee.....	10	25	15	40	1,394	1,460	2,854
Alabama.....	3	9	3	12	454	427	881
Mississippi.....	1	2	1	3	67	47	114
Louisiana.....	5	21	18	39	1,326	1,060	2,386
Texas.....	14	54	24	78	3,641	1,635	5,276
Arkansas.....	6	16	4	20	491	466	957
Oklahoma.....	7	18	11	29	675	567	1,242
<b>Western Division:</b>							
Montana.....	4	19	7	26	985	935	1,920
Wyoming.....	1	1	1	2	24	46	70
Colorado.....	10	27	27	54	994	1,115	2,109
New Mexico.....	2	9	1	10	230	78	308
Arizona.....	1	2	3	5	94	108	202
Utah.....	2	7	11	18	387	392	779
Nevada.....	1	2	0	2	55	56	111
Idaho.....	3	7	3	10	226	217	443
Washington.....	10	29	16	45	1,029	979	2,008
Oregon.....	8	27	17	44	939	766	1,705
California.....	26	71	60	131	3,009	3,946	6,955



TABLE 3.—*Students in day and night courses in the commercial and business schools reporting for 1912-13.*

States.	Day courses.				Night courses.				Average daily attendance.			
	Schools reporting.	Students.			Schools reporting.	Students.			Schools reporting.	Day schools.	Schools reporting.	Night schools.
		Male.	Female.	Total.		Male.	Female.	Total.				
United States.....	616	58,902	58,979	117,881	482	23,873	18,803	42,676	519	52,697	404	18,274
North Atlantic Division....	178	12,027	15,708	27,735	157	8,889	7,724	16,613	152	15,309	133	8,314
North Central Division....	273	28,979	26,812	55,791	202	9,444	7,333	16,777	224	22,956	165	6,307
South Atlantic Division....	44	4,831	4,159	8,990	32	1,945	982	2,927	40	3,886	28	1,171
South Central Division....	53	7,380	5,529	12,909	36	1,308	897	2,205	47	5,026	31	1,026
Western Division.....	68	5,685	6,771	12,456	55	2,287	1,867	4,154	56	5,520	47	1,456
North Atlantic Division:												
Maine.....	9	581	687	1,268	4	110	82	192	7	434	2	50
New Hampshire.....	5	152	197	349	5	167	226	393	4	200	4	159
Vermont.....	3	84	145	229	3	96	72	168	3	136	3	80
Massachusetts.....	21	1,663	1,797	3,460	18	996	804	1,800	18	2,260	15	968
Rhode Island.....	4	183	318	501	3	142	166	308	4	405	3	224
Connecticut.....	14	624	1,016	1,640	14	439	610	1,049	14	893	13	558
New York.....	50	3,663	5,867	9,530	41	2,349	2,742	5,091	39	4,836	32	2,484
New Jersey.....	16	1,088	1,338	2,426	15	1,106	766	1,872	15	1,444	14	953
Pennsylvania.....	56	3,989	4,343	8,332	54	3,484	2,256	5,740	48	4,701	47	2,838
North Central Division:												
Ohio.....	43	3,160	3,637	6,797	37	1,421	1,415	2,836	35	3,033	29	1,224
Indiana.....	22	2,433	1,875	4,308	21	728	781	1,509	19	2,036	19	679
Illinois.....	50	6,410	6,798	13,208	37	3,627	2,287	5,914	38	5,415	29	1,751
Michigan.....	24	2,625	2,795	5,420	19	756	876	1,632	23	2,409	19	778
Wisconsin.....	28	1,433	1,305	2,738	24	739	395	1,134	22	1,276	18	431
Minnesota.....	21	3,053	2,564	5,617	12	641	581	1,222	16	1,680	8	361
Iowa.....	24	2,575	2,583	5,158	14	492	384	876	19	2,446	10	343
Missouri.....	21	2,816	2,202	5,018	17	588	377	965	16	1,432	13	440
North Dakota.....	5	953	463	1,416	3	76	38	114	2	141	2	16
South Dakota.....	5	278	187	465	3	52	13	65	5	238	3	33
Nebraska.....	10	1,105	869	1,974	4	107	73	180	10	1,011	4	97
Kansas.....	20	2,138	1,534	3,672	11	217	113	330	19	1,839	11	154
South Atlantic Division:												
Delaware.....	2	444	397	841	2	354	175	529	2	340	2	230
Maryland.....	6	505	475	980	6	644	277	921	4	270	4	330
District of Columbia....	3	474	531	1,005	3	488	230	718	2	192	2	186
Virginia.....	9	1,119	799	1,918	6	156	85	241	9	972	6	168
West Virginia.....	6	384	460	844	6	127	99	226	5	397	5	104
North Carolina.....	6	480	469	949	2	13	16	29	6	470	2	24
South Carolina.....	3	263	172	435	2	30	10	40	3	200	2	18
Georgia.....	6	809	324	1,133	2	24	36	60	6	715	2	40
Florida.....	3	353	532	885	3	109	54	163	3	330	3	71
South Central Division:												
Kentucky.....	7	504	648	1,152	5	136	116	252	6	620	5	169
Tennessee.....	10	1,123	1,239	2,362	6	271	221	492	9	713	5	135
Alabama.....	3	431	409	840	2	23	18	41	3	236	2	29
Mississippi.....	1	60	45	105	1	7	2	9	1	31	1	9
Louisiana.....	5	852	812	1,664	5	474	248	722	4	757	4	377
Texas.....	14	3,350	1,442	4,792	9	291	193	484	13	1,886	7	177
Arkansas.....	6	426	424	850	5	65	42	107	5	353	4	68
Oklahoma.....	7	634	510	1,144	3	41	57	98	6	430	3	62
Western Division:												
Montana.....	4	482	684	1,166	4	503	251	754	2	130	2	51
Wyoming.....	1	16	34	50	1	8	12	20	1	40	1	15
Colorado.....	10	635	837	1,472	10	359	278	637	9	760	9	257
New Mexico.....	2	200	56	256	1	30	22	52	2	183	1	21
Arizona.....	1	70	86	156	1	24	22	46	1	73	1	14
Utah.....	2	249	278	527	2	138	114	252	2	213	2	102
Nevada.....	1	43	42	85	1	12	14	26	1	40	1	12
Idaho.....	3	198	191	389	2	28	26	54	3	205	2	24
Washington.....	10	771	767	1,538	8	258	212	470	7	601	5	109
Oregon.....	8	826	725	1,551	3	113	41	154	5	568	2	83
California.....	26	2,195	3,071	5,266	22	814	875	1,689	23	2,707	21	768

TABLE 4.—*Students and graduates in commercial courses in business schools, 1912-13.*

States.	Students.				Graduates.			
	Schools reporting.	Male.	Female.	Total.	Schools reporting.	Male.	Female.	Total.
United States.....	488	35,512	14,131	49,643	381	8,915	4,725	13,640
North Atlantic Division.....	143	8,995	4,108	13,103	121	2,437	1,388	3,825
North Central Division.....	212	16,861	5,710	22,571	160	3,268	1,921	5,189
South Atlantic Division.....	33	2,365	743	3,108	25	539	173	712
South Central Division.....	42	3,751	1,144	4,895	33	1,422	434	1,856
Western Division.....	58	3,540	2,426	5,966	42	1,249	809	2,058
North Atlantic Division:								
Maine.....	6	319	114	433	5	84	65	149
New Hampshire.....	3	111	54	165	1	8	1	9
Vermont.....	3	51	6	57	2	5	0	5
Massachusetts.....	17	1,100	392	1,492	13	356	136	492
Rhode Island.....	3	187	141	328	2	74	75	149
Connecticut.....	12	570	450	1,020	12	175	193	368
New York.....	39	2,634	1,173	3,807	33	623	284	907
New Jersey.....	13	956	440	1,396	11	289	212	501
Pennsylvania.....	47	3,067	1,338	4,405	42	823	422	1,245
North Central Division:								
Ohio.....	33	1,790	932	2,722	21	431	274	705
Indiana.....	17	949	409	1,358	11	253	153	406
Illinois.....	44	4,549	1,395	5,944	40	661	208	869
Michigan.....	23	2,212	673	2,885	18	537	201	738
Wisconsin.....	20	949	405	1,354	11	335	695	1,030
Minnesota.....	17	1,896	527	2,423	12	305	61	366
Iowa.....	21	1,912	534	2,446	18	316	164	480
Missouri.....	10	330	167	497	9	110	45	155
North Dakota.....	3	207	16	223	2	37	5	42
South Dakota.....	4	201	19	220	2	9	2	11
Nebraska.....	6	813	337	1,150	4	64	24	88
Kansas.....	14	1,053	296	1,349	12	210	89	299
South Atlantic Division:								
Delaware.....	1	29	8	37	.....	.....	.....	.....
Maryland.....	4	431	165	596	3	95	47	142
District of Columbia.....	1	17	9	26	1	8	4	12
Virginia.....	8	602	90	692	7	126	14	140
West Virginia.....	6	234	56	290	6	110	40	150
North Carolina.....	3	302	92	394	2	51	11	62
South Carolina.....	2	126	20	146	.....	.....	.....	.....
Georgia.....	5	456	191	647	3	46	28	74
Florida.....	3	168	112	280	3	103	29	132
South Central Division:								
Kentucky.....	6	229	227	456	4	105	72	177
Tennessee.....	8	299	96	395	6	185	62	247
Alabama.....	3	282	74	356	2	41	23	64
Mississippi.....	1	49	10	59	.....	.....	.....	.....
Louisiana.....	3	580	143	723	2	79	17	96
Texas.....	10	1,755	249	2,004	10	780	135	915
Arkansas.....	5	212	78	290	4	136	61	197
Oklahoma.....	6	345	267	612	5	96	64	160
Western Division:								
Montana.....	4	224	210	434	2	25	12	37
Wyoming.....	1	3	6	9	1	3	6	9
Colorado.....	8	457	334	791	5	145	109	254
New Mexico.....	1	6	0	6	.....	.....	.....	.....
Arizona.....	1	65	12	77	1	1	1	2
Utah.....	2	187	93	280	2	98	37	135
Nevada.....	1	27	28	55	1	5	5	10
Idaho.....	3	213	174	387	2	32	23	55
Washington.....	8	457	274	731	4	85	81	166
Oregon.....	6	167	66	233	3	24	11	35
California.....	23	1,734	1,229	2,963	21	831	524	1,355

TABLE 5.—*Students and graduates in amanuensis courses in business schools, 1912-13.*

States.	Students.				Graduates.			
	Schools reporting.	Male.	Female.	Total.	Schools reporting.	Male.	Female.	Total.
United States. ....	479	18,534	37,115	55,649	364	4,969	11,872	16,841
North Atlantic Division. ....	147	5,376	11,609	16,985	120	1,622	3,656	5,278
North Central Division. ....	200	7,374	15,778	23,152	153	1,533	4,864	6,397
South Atlantic Division. ....	33	1,636	2,283	3,919	23	269	571	840
South Central Division. ....	41	2,128	3,411	5,539	27	955	1,191	2,146
Western Division. ....	58	2,020	4,034	6,054	41	590	1,590	2,180
North Atlantic Division:								
Maine. ....	8	130	366	496	7	29	131	160
New Hampshire. ....	3	50	167	217	2	41	16	57
Vermont. ....	3	21	61	82	1	5	10	15
Massachusetts. ....	17	331	980	1,311	15	75	335	410
Rhode Island. ....	4	97	306	403	2	17	76	93
Connecticut. ....	12	385	1,085	1,470	11	122	224	346
New York. ....	41	1,795	4,724	6,519	35	545	1,529	2,074
New Jersey. ....	12	574	998	1,572	10	181	403	584
Pennsylvania. ....	47	1,993	2,922	4,915	37	607	932	1,539
North Central Division:								
Ohio. ....	31	1,177	2,606	3,783	19	289	705	994
Indiana. ....	14	469	837	1,306	9	152	284	436
Illinois. ....	39	2,302	5,213	7,515	34	327	1,851	2,178
Michigan. ....	21	597	1,402	1,999	20	168	728	896
Wisconsin. ....	20	335	695	1,030	13	79	182	261
Minnesota. ....	16	791	1,609	2,400	12	86	294	380
Iowa. ....	21	409	1,210	1,619	18	100	316	416
Missouri. ....	11	502	680	1,182	9	94	88	182
North Dakota. ....	3	29	139	168	3	13	50	63
South Dakota. ....	5	97	135	232	3	14	38	52
Nebraska. ....	6	231	433	664	3	49	47	96
Kansas. ....	13	435	819	1,254	10	162	281	443
South Atlantic Division:								
Maryland. ....	5	474	438	912	3	127	134	240
District of Columbia. ....	1	109	68	177	1	22	15	37
Virginia. ....	7	306	463	769	6	42	62	104
West Virginia. ....	6	122	356	478	4	33	132	165
North Carolina. ....	4	139	265	404	3	3	18	21
South Carolina. ....	2	56	68	124	..	..	..	..
Georgia. ....	5	265	247	512	3	9	11	20
Florida. ....	3	135	378	513	3	54	199	253
South Central Division:								
Kentucky. ....	5	254	254	508	3	58	98	156
Tennessee. ....	8	363	729	1,092	6	206	396	602
Alabama. ....	3	108	281	389	2	37	119	156
Mississippi. ....	1	40	45	85	..	..	..	..
Louisiana. ....	4	357	858	1,215	2	62	105	167
Texas. ....	10	714	763	1,477	8	494	300	794
Arkansas. ....	5	151	262	413	3	39	89	128
Oklahoma. ....	5	141	219	360	3	59	84	143
Western Division:								
Montana. ....	4	161	333	494	2	17	72	89
Wyoming. ....	1	11	25	36	1	4	17	21
Colorado. ....	10	444	694	1,138	7	111	197	308
Arizona. ....	1	15	71	86	1	1	2	3
Utah. ....	2	127	235	362	2	58	125	183
Nevada. ....	1	17	18	35	1	6	6	12
Idaho. ....	3	200	191	391	2	31	24	55
Washington. ....	9	304	556	860	3	36	115	151
Oregon. ....	6	90	106	196	2	10	18	28
California. ....	21	651	1,805	2,456	20	316	1,014	1,330



TABLE 6.—Students and graduates in combined courses in business schools, 1912-13.

States.	Students.				Graduates.			
	Schools reporting.	Male.	Female.	Total.	Schools reporting.	Male.	Female.	Total.
United States.....	378	13,034	14,017	27,051	263	3,993	4,539	8,532
North Atlantic Division.....	101	2,358	4,026	6,384	79	922	1,610	2,532
North Central Division.....	172	6,004	6,918	13,522	120	1,729	1,790	3,519
South Atlantic Division.....	26	1,176	535	1,711	15	275	158	433
South Central Division.....	38	1,439	896	2,335	25	618	417	1,035
Western Division.....	41	1,457	1,642	3,099	24	449	564	1,013
North Atlantic Division:								
Maine.....	6	161	146	307	4	13	28	41
New Hampshire.....	2	7	13	20	2	0	27	27
Vermont.....	3	27	116	143	2	4	355	452
Massachusetts.....	12	290	906	1,196	10	127	28	32
Rhode Island.....	1	7	38	45	1	18	36	54
Connecticut.....	5	194	266	460	4	35	43	83
New York.....	33	959	1,675	2,634	26	427	763	1,190
New Jersey.....	8	97	119	216	6	35	43	83
Pennsylvania.....	31	738	819	1,557	26	298	325	623
North Central Division:								
Ohio.....	29	1,263	1,341	2,604	15	279	340	619
Indiana.....	15	1,028	971	1,999	9	490	449	939
Illinois.....	32	1,095	743	1,838	28	214	220	434
Michigan.....	15	440	1,248	1,688	13	119	133	252
Wisconsin.....	15	436	390	826	9	70	97	167
Minnesota.....	11	633	477	1,110	6	40	93	133
Iowa.....	21	642	726	1,368	16	280	295	575
Missouri.....	10	341	227	568	7	94	60	154
North Dakota.....	3	41	29	70	3	24	7	31
South Dakota.....	3	23	46	69	2	2	3	5
Nebraska.....	6	154	190	344	5	54	54	108
Kansas.....	12	508	530	1,038	7	63	39	102
South Atlantic Division:								
Maryland.....	3	149	113	262	2	42	32	74
District of Columbia.....	1	5	4	9	1	2	1	3
Virginia.....	5	92	45	137	4	16	6	22
West Virginia.....	6	178	122	300	3	99	72	171
North Carolina.....	2	223	96	319	1	1	2	3
South Carolina.....	2	49	17	66	2	7	1	8
Georgia.....	4	306	36	342	2	7	1	8
Florida.....	3	174	102	276	2	108	44	152
South Central Division:								
Kentucky.....	5	326	286	612	3	199	186	385
Tennessee.....	8	249	138	387	6	166	97	263
Alabama.....	3	114	59	173	2	51	26	77
Mississippi.....	1	27	17	44	2	51	26	77
Louisiana.....	2	106	52	158	1	30	10	40
Texas.....	9	242	162	404	6	42	34	76
Arkansas.....	5	103	57	160	4	62	39	101
Oklahoma.....	5	272	125	397	3	68	25	93
Western Division:								
Montana.....	3	274	270	544	1	24	21	45
Wyoming.....	1	2	3	5	1	1	3	4
Colorado.....	8	404	439	843	3	70	100	170
Arizona.....	1	11	9	20	1	10	8	18
Utah.....	1	25	35	60	1	3	2	5
Nevada.....	1	7	8	15	1	3	2	5
Idaho.....	2	55	33	88	2	31	20	51
Washington.....	5	106	135	241	1	2	6	8
Oregon.....	3	42	23	65	1	2	6	8
California.....	16	531	687	1,218	14	308	404	712

TABLE 7.—*Students and graduates in English courses in business schools, 1912-13.*

States.	Students.				Graduates.			
	Schools reporting.	Male.	Female.	Total.	Schools reporting.	Male.	Female.	Total.
United States.....	195	6,390	3,403	9,793	37	537	363	900
North Atlantic Division.....	66	1,332	1,053	2,385	17	122	55	177
North Central Division.....	71	2,111	1,007	3,118	15	336	260	596
South Atlantic Division.....	16	943	611	1,554	.....	.....	.....	.....
South Central Division.....	20	1,410	466	1,876	3	51	44	95
Western Division.....	22	594	266	860	2	28	4	32
North Atlantic Division:								
Maine.....	1	1	0	1	1	1	0	1
New Hampshire.....	1	30	25	55	.....	.....	.....	.....
Vermont.....	3	76	31	107	.....	.....	.....	.....
Massachusetts.....	8	219	208	427	1	2	6	8
Rhode Island.....	1	27	14	41	1	2	4	6
Connecticut.....	4	20	23	43	1	0	2	2
New York.....	12	166	259	425	2	22	6	28
New Jersey.....	9	219	142	361	3	52	29	81
Pennsylvania.....	27	574	351	925	8	43	8	51
North Central Division:								
Ohio.....	10	295	219	514	4	195	158	353
Indiana.....	5	125	64	189	.....	.....	.....	.....
Illinois.....	15	776	197	973	5	101	28	129
Michigan.....	13	445	136	581	3	27	30	57
Wisconsin.....	5	94	12	106	.....	.....	.....	.....
Minnesota.....	5	142	5	147	.....	.....	.....	.....
Iowa.....	8	223	329	552	2	11	36	47
Missouri.....	3	23	8	31	.....	.....	.....	.....
North Dakota.....	2	13	3	16	.....	.....	.....	.....
South Dakota.....	1	9	0	9	.....	.....	.....	.....
Nebraska.....	2	8	2	10	.....	.....	.....	.....
Kansas.....	3	18	32	50	1	2	8	10
South Atlantic Division:								
Maryland.....	2	102	22	124	.....	.....	.....	.....
District of Columbia.....	1	33	4	37	.....	.....	.....	.....
Virginia.....	5	388	395	783	.....	.....	.....	.....
West Virginia.....	1	20	9	29	.....	.....	.....	.....
North Carolina.....	2	12	11	23	.....	.....	.....	.....
South Carolina.....	3	136	68	204	.....	.....	.....	.....
Georgia.....	2	252	102	354	.....	.....	.....	.....
South Central Division:								
Kentucky.....	2	236	212	448	.....	.....	.....	.....
Tennessee.....	3	57	25	82	.....	.....	.....	.....
Louisiana.....	3	345	24	369	1	11	2	13
Texas.....	5	637	120	757	.....	.....	.....	.....
Arkansas.....	4	33	9	42	1	3	1	4
Oklahoma.....	3	102	76	178	1	37	41	78
Western Division:								
Montana.....	4	294	154	448	1	1	4	5
Colorado.....	3	90	45	135	.....	.....	.....	.....
New Mexico.....	1	40	0	40	.....	.....	.....	.....
Arizona.....	1	3	16	19	.....	.....	.....	.....
Utah.....	1	61	16	77	.....	.....	.....	.....
Nevada.....	1	8	8	16	.....	.....	.....	.....
Idaho.....	1	8	4	12	.....	.....	.....	.....
Washington.....	3	19	8	27	.....	.....	.....	.....
Oregon.....	3	57	2	59	1	27	0	27
California.....	4	14	13	27	.....	.....	.....	.....

TABLE 8.—*Students and graduates in telegraphy in business schools, 1912-13.*

States.	Students.				Graduates.			
	Schools reporting.	Male.	Female.	Total.	Schools reporting.	Male.	Female.	Total.
United States.....	41	1,880	167	2,047	22	649	39	688
North Atlantic Division.....	8	195	23	220	2	17	2	19
North Central Division.....	20	1,035	83	1,118	13	235	13	248
South Atlantic Division.....	2	146	9	155	1	100	3	103
South Central Division.....	6	337	18	375	2	202	7	209
Western Division.....	5	147	32	179	4	95	14	109
North Atlantic Division:								
Vermont.....	2	8	3	11				
Massachusetts.....	1	1	0	1				
New York.....	3	131	21	152	2	17	2	19
New Jersey.....	1	5	0	5				
Pennsylvania.....	1	50	1	51				
North Central Division:								
Ohio.....	1	23	0	23	1	16	0	16
Indiana.....	3	603	36	639				
Illinois.....	1	7	1	8				
Michigan.....	3	51	4	55	2	5	0	5
Wisconsin.....	1	32	22	54	1	22	8	30
Iowa.....	3	48	2	50	3	35	2	37
Missouri.....	3	49	11	60	2	6	0	6
Kansas.....	5	222	7	229	3	145	2	147
South Atlantic Division:								
Georgia.....	1	125	5	130	1	100	3	103
Florida.....	1	21	4	25				
South Central Division:								
Tennessee.....	1	2	0	2				
Louisiana.....	1	25	0	25				
Texas.....	3	326	16	342	2	202	7	209
Arkansas.....	1	4	2	6				
Western Division:								
Colorado.....	2	10	10	20	1	2	0	2
California.....	3	137	22	159	3	93	14	107



TABLE 9.—Commercial and business schools reporting in 1912-13.

Location.	Name.	Executive officer.	Teachers.		Students enrolled.		In day courses.		In night courses.		Average daily attendance.		Hours per day.		Months necessary for graduation.		Tuition fees for day course.		Students in certain courses.					
			Male.	Female.	Male.	Female.	Male.	Female.	Day school.	Night school.	Day school.	Night school.	Per month.	For course.	Male.	Female.	Male.	Female.	Commercial courses.	Amen- sien- sibus courses.	Com- men- sibus courses.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
ALABAMA.																								
	Massey Business College and Literary Institute.	A. M. Bruce.....	4	1	250	200	245	198	5	2	150	10	5	2	6-10	.....	\$10	\$80	200	50	50	150	50	25
	Chafin's Business College.*	W. T. Chafin.....	2	1	30	30	30	30	.....	.....	30	.....	53	.....	6	.....	123	90	10	10	10	10	10	10
	Draughton's Practical Business College.*	O. B. Harris.....	3	1	174	197	156	181	18	16	56	19	63	2	4	7	10	50	72	14	43	121	54	24
ARIZONA.																								
Phoenix.....	Lamson Business College.....	E. M. Lamson.....	2	3	94	108	70	86	24	22	73	14	6	2	8	20	15	80	65	12	15	71	11	9
ARKANSAS.																								
	Onachita Business College.*	R. G. Bowers.....	1	0	41	20	41	20	.....	.....	40	.....	5	.....	9	.....	.....	50	16	4	8	4	1	1
	Draughton's Practical Business College.	D. C. Smith.....	2	1	90	110	80	100	10	10	80	15	73	2	4-6	9-12	10	50	30	10	35	75	20	25
	Fort Smith Commercial College.*	George M. Neale.....	4	2	123	67	107	64	16	3	104	8	73	2	4-10	.....	10	50	35	12	24	41	42	5
Do.....																								
	Jonesboro.....	D. A. Trill.....	3	0	18	22	12	18	6	4	29	10	7	2	5-7	.....	10	85	.....	.....	.....	.....	.....	.....
	Little Rock.....	Draughton's Practical Business College.*	4	1	182	221	160	200	22	21	100	35	63	2	5	12	10	50-85	120	50	74	126	30	20
	Do.....	Hill's Business College.....	2	0	37	26	26	22	11	4	.....	.....	53	2	6	12	10	50	11	2	10	16	10	6
CALIFORNIA.																								
Alameda.....	Alameda Technical School.....	Charles C. Swafford.....	2	1	30	35	10	25	20	10	23	19	6	2	10	20	15	150	21	25	8	7	1	3
Chico.....	Heald's Business College.....	W. H. Howland.....	1	2	65	70	41	50	24	20	50	20	53	2	8-12	12-18	15	125	35	11	44	1	18	17
Fresno.....	Heald's Fresno Business College.	L. H. Phillips.....	3	1	205	188	147	150	58	33	118	30	63	2	6-12	.....	15	125	101	25	31	124	15	12

Long Beach.	Heald's Business College.	Y. E. Nielson.	1	100	125	75	100	25	70	20	51	2	8	15	15	125	50	25	30	60	20	40
Los Angeles.	California Commercial College.	W. H. J. Gardner.	2	80	225	64	130	16	75	96	39	51	2	12	24	125	40	35	30	65	15	20
Do.	Isaacs-Woodbury Business College.	E. K. Isaacs.	2	4	224	303	102	247	62	56	200	40	6	7	.....	75	162	72	62	231	.....	.....
Do.	Santa Fe Telegraph School.	J. W. Lyall.	1	0	67	12	67	12	.....	70	.....	6	.....	6	.....	10	50	.....	.....	.....	.....	.....
Marysville.	Marysville Business and Normal College.	H. D. Eitch.	2	1	37	57	26	49	11	8	31	61	2	8	.....	12	75	16	12	4	32	.....
Napa.	Napa Business College.	J. H. Janson.	1	28	33	20	29	8	4	40	8	6	2	12	24	115	22	5	2	14	4	10
Oakland.	Heald's Business College.	T. B. Bridges.	6	5	275	425	200	350	75	75	75	6	2	8	14	15	150	170	50	300	.....	.....
Do.	Polytechnic Business College.	W. E. Gibson.	5	3	350	320	220	250	100	475	75	5	2	6	12	15	125	200	50	20	175	100
Pomona.	Pomona Business College.	D. Brebant.	2	24	54	16	43	8	6	30	5	51	2	6	10	75	2	10	0	4	14	34
Redlands.	Redlands Business College.	Margaret M. Lacy.	1	2	40	30	19	20	21	10	20	51	21	9	12	121	.....	26	12	4	22	34
Riverside.	Riverside Business College.	L. W. Zimm.	3	2	95	79	74	76	21	3	56	18	51	2	12	121	.....	42	23	5	12	44
Sacramento.	Howe's Normal Academy and Business College.	Edward Howe, Jr.	2	1	28	88	24	76	4	12	59	10	6	3	12	15	125	5	4	0	11	23
San Diego.	San Diego Business and Academic College.	H. L. W. Kuehne, Jr. D.	3	1	40	30	30	25	10	5	64	25	6	2	10	18	121	.....	.....	.....	40	30
Do.	Kelsey-Jenny Commercial College.	F. W. Kelsey and C. I. Jenny.	2	3	173	154	103	118	70	36	100	30	6	2	7	.....	112	42	61	112	.....	.....
San Francisco (425 McAlister St.).	Heald's Business College.	E. P. Heald.	11	7	500	700	350	450	150	250	450	215	6	2	8	12	15	125	350	275	200	350
San Francisco (150 Post St.).	Munson School of Shorthand.	Miss Lucille Smith.	0	5	30	302	5	252	25	50	80	25	6	2	6	9	15	.....	30	302	.....	.....
San Francisco (908 Market St.).	San Francisco Business College.	Luke W. Peart.	3	2	100	150	70	90	30	60	120	80	6	2	8	18	121	90	60	50	40	100
San Jose.	Heald's Business College.	J. W. Nixon.	4	4	132	174	90	145	42	29	.....	5	2	12	18	15	121	23	21	89	13	39
Santa Ana.	Orange County Business College.	J. W. McCormac.	2	2	66	59	41	57	25	2	64	16	6	2	12	24	135	11	7	14	45	32
Santa Barbara.	Santa Barbara Business College.	Edward B. Hoover.	2	0	40	39	31	38	9	1	.....	51	2	7	.....	12	.....	25	7	3	21	3
Santa Cruz.	Heald's Business College.	D. C. Ahlers.	1	1	46	38	46	38	.....	56	.....	6	.....	6	12	15	35	8	11	30	.....	.....
Santa Rosa.	Santa Rosa Business College.	J. S. Sweet, A. M.	2	2	97	66	97	66	.....	160	.....	51	.....	7	.....	121	100	88	35	9	31	.....
Stockton.	Heald's Stockton Business College.	A. N. Faight.	5	5	137	100	137	160	.....	.....	.....	6	2	.....	15	.....	.....	.....	.....	.....	.....	.....
COLORADO.																						
Boulder.	Colorado Business College.	A. W. Lane.	3	2	37	41	22	17	15	24	45	6	51	2	6	12	10	90	24	6	17	9
Colorado Springs.	Central Business College.	J. N. Nutter.	2	2	59	71	39	59	20	12	.....	51	21	.....	10	24	80	41	21	19	50	30
Cripple Creek.	Cripple Creek Business College.	Nellie C. Slusher.	0	2	18	26	8	15	10	11	12	5	51	21	12	.....	75	4	2	2	3	1
Denver (4625 Champa St.).	Barnes's Commercial School.	H. E. Barnes.	7	8	400	400	200	300	200	100	225	135	51	2	6	12	60	200	100	150	250	200
Denver (2115 1/2 St.).	Central Business College.	L. A. Arnold.	5	2	200	165	175	125	25	40	125	30	51	2	6	12	55	35	80	40	60	40
Denver (1720 Colorado Blvd.).	Woodworth Shorthand College.	William A. Woodworth.	1	3	84	100	46	78	38	22	50	15	6	2	9	12	75	.....	84	100	.....	.....
Greeley.	Greeley Commercial College.	J. W. Adrian.	1	2	25	36	22	34	3	2	50	4	6	2	12	.....	110	24	18	1	18	.....
Pueblo.	American Business College.	J. A. Clark.	1	3	60	140	35	10	23	50	10	35	5	2	17	10	75	30	50	25	90	40
Trinidad.	Trinidad Business College.	Julius Von Tobel.	3	0	21	24	8	17	13	7	15	12	6	2	10	14	120	.....	.....	.....	22	4
		W. E. Anderson.	4	3	90	112	80	102	10	10	180	13	5	2	10	16	120	80	102	60	102	80

\* Statistics of 1911-12.

TABLE 9.—Commercial and business schools reporting in 1912-13—Continued.

Location.	Name.	Executive officer.	Teach- ers.		Students enrolled.		In day courses.		In night courses.		Average daily attend- ance.		Hours per day.		Months necessary for gradua- tion.		Tuition fees for day course.		Students in certain courses.					
			Male.	Female.	Male.	Female.	Male.	Female.	Day school.	Night school.	Day school.	Night school.	Per month.	For course.	Male.	Female.	Man- uerial courses.	Com- men- sial courses.						
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
CONNECTICUT.																								
Bridgeport.....	Bridgeport Business College.....	R. S. Cunningham.....	3	3	91	144	43	106	43	38	77	33	5	23	.....	.....	\$10	.....	16	28	14	55	.....	.....
Danbury.....	Stillman Business College.....	I. M. Dearborn.....	1	3	58	55	39	44	19	11	45	.....	52	2	12	.....	10	.....	3	14	6	18	28	30
Derby.....	Pope's Business College.....	F. J. Pope.....	1	0	16	48	6	20	10	28	26	25	6	23	9	.....	10	.....	16	48	.....	.....	.....	.....
Hartford.....	Connecticut Business College.....	G. H. Wilcox.....	2	2	30	90	19	65	11	25	34	23	5	2	.....	.....	15	.....	22	7	9	53	7	10
Do.....	Morse Business College.....	E. H. Morse.....	4	6	219	328	185	239	34	89	230	80	5	2	10	.....	15	.....	184	68	35	260	.....	.....
Do.....	Olmstead's Shortland School.....	E. M. Olmstead.....	0	3	26	121	6	74	20	47	35	25	5	2	5-11	.....	15	.....	.....	.....	26	121	.....	.....
Meriden.....	Pequod Business College.....	Mrs. Mildred R. Chap- man.....	1	3	44	60	24	30	20	30	45	50	53	2	.....	.....	11	.....	39	65	25	60	.....	.....
Middletown.....	Middletown Business College.....	J. F. Nixon.....	1	2	64	83	35	65	29	18	60	25	6	2	6-8-12-14	.....	12	.....	48	20	16	62	.....	.....
New Britain.....	New Britain Commercial College.....	T. Clay Cavanaugh.....	2	1	28	41	10	19	18	22	23	25	5	2	8-10	16	10	\$85	19	11	6	33	.....	.....
New Haven.....	Yale Business College.....	Nathan B. Stone.....	4	5	232	278	175	155	57	123	124	75	5	2	6-18	7-24	10	.....	90	121	120	132	14	13
Norwich.....	Norwich Commercial School.....	L. M. Crandall.....	2	1	15	15	8	9	7	6	14	12	5	2	6-15	10-20	10	.....	.....	.....	.....	15	15	
South Norwalk.....	Merrill Business College.....	Mrs. M. A. Merrill.....	1	3	49	47	11	22	38	25	20	25	5	2	8	.....	123	115	34	12	15	35	.....	.....
Stamford.....	.....do.....	.....do.....	3	2	51	53	28	30	23	23	40	35	5	2	6-10	.....	123	.....	34	13	13	40	.....	.....
Waterbury.....	Waterbury Business College.....	H. C. Post.....	3	5	140	263	35	138	105	125	100	125	5	2	10	20	11	.....	65	43	100	195	.....	.....
DELAWARE.																								
Wilmington.....	Beacom Business College *.....	W. H. Beacom.....	6	4	356	207	231	132	125	75	165	80	63	2	6-12-12-18	.....	12	.....	.....	.....	.....	.....	.....	.....
Do.....	Goldney Commercial and Shortland College.*.....	H. S. Goldney.....	10	4	442	365	213	265	229	100	175	150	5	2	9	20	12	108	29	8	15	79	.....	.....



DISTRICT OF COLUMBIA.	Washington.....	Do.....	Do.....	FLORIDA.	Jacksonville.....	Pensacola.....	Tampa.....	GEORGIA.	Athens.....	Atlanta.....	Augusta.....	Columbus.....	Macon.....	Newnan.....	IDAHO.	Boise.....	Lewiston.....	Moscow.....	ILLINOIS.	Belleville.....	Bloomington.....	Chicago (Wabash Ave.).....	Chicago (35th St.).....								
	Strayer's Business College.....	The Drillery *.....	Wood's Commercial School *.....		P. J. Harmon.....	Frank Fuller.....	Court F. Wood.....		A. H. James.....	M. A. Garrard.....	L. M. Hutton.....		H. R. Todd.....	Brother E. Basil.....	Arthur M. Smith.....	Eugene Anderson.....	W. L. Stricker.....	A. T. Link.....	Fred L. Ulen.....	E. O. Draper.....	Jennie G. Palmer.....	J. R. Hadley.....	Joseph P. Foeller.....	C. P. Bealer.....	Earl Karrokar.....	Charles E. Ebersol.....	T. R. Hopkins.....	Robert Boyd.....	Mrs. L. Mae Vieden.....	Brother Lignori.....	
	4	8	481	331	168	182	313	149	142	126	51	21	9-12	12-18	12	100	17	9	109	68	5	4									
	4	5	275	325	250	300	25	25	50	50	51	2	6																		
	1	6	206	105	56	49	150	50					7																		
	2	2	100	130	85	115	15	15	100	20	6	2	10																		
	3	0	75	150	65	135	10	15	50	25	7	2	4	12	10	50	35	25	40	125	15	10									
	3	2	287	306	203	282	84	24	180	26	5	2	4-8	8-10	15	100	93	47	45	171	149	84									
	3	2	120	116	108	110	14	6	125	20	7	2	6	12	10	85	80	50	18	60	20	2									
	2	2	100	90	90	60	10	30	100	20	7	2	5	10	10	50	60	40	30	50	10	0									
	5	0	144	0	144	0			140		5		20		11-4		16	0	16	0											
	3	0	95	49	95	49			65		5		8		10	72	51	1	17	38	27	10									
	6	2	249	100	249	100			250		7		6-12		10-15	60-120	249	100	214	99	219	21									
	2	0	125	5	125	5			35		6		4-6			45															
	4	1	138	137	113	114	25	23	90	20	8	2	9-15		8-12		138	137	138	137											
	1	2	40	40	40	40			75		5		6-9			65	30	50	30	50	30	30									
	2	0	48	40	45	37	3	3	40	4	6	2	6-9																		
	0	2	25	40	10	40	15	0	35	10	5	2	4	8	10	40	25	40	25	40	0	2									
	2	2	75	125	38	81	37	44	58	40	51	2	6-10	12	10	90	20	8	20	150	30	7									
	3	0	115	49	91	49	24	0	72	22	51	2	9	18		85	43	3	12	27	55	18									
	2	1	100	129	100	95	10	34	60		8	2	12	20		120	80	40	29	50	23	17									
	1	76	64	56	44	50	20	45	20	8	2	8				30	10	46	54	5	3										
	2	79	62	63	57	16	5	12	8	2	11	24	10	120	27	13	29	23	26												
	3	1	107	93	80	70	23	70	25	8	2	8-12				51	21	58	20												
	1	2	10	89	10	80							2	5		40	10	80													
	16	121	478	1,223	952	974	526	249	859	333	6	2	6-15		10																
	19	0	430	0	430	0			396		5		30		4	120	330	0													

\* Statistics of 1911-12.

TABLE 9.—Commercial and business schools reporting in 1912-13—Continued.

Location.	Name.	Executive officer.	Teachers.		Students enrolled.		In day courses.		In night courses.		Average daily attendance.		Hours per day.		Months necessary for graduation.		Tuition fees for day course.		Students in certain courses.						
																			Commercial courses.	Ama- nensis courses.	Com- bined courses.				
			Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.											
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	
ILLINOIS—contd.																									
Chicago (6235 S. Halsted St.).	Englewood Business College*	F. B. Balliss.....	5	7	400	800		600	200	200	400	150	6	2	6-12.....	\$10.....									
Chicago (4019 S. W. Ave.).	Good's Business College.....	M. M. Good.....	0	2	15	43	4	23	11	20	.....	.....	5	2	6	9	10	\$50	1	0	12	41	1	0	
Chicago (550 Garfield Ave.).	Jones North Chicago Business College.*	R. M. Jones.....	2	2	117	134	83	91	34	43	.....	.....	5	2	.....	10									
Chicago (1208 E. 63d St.).	MacCormac School.....	Morton MacCormac...	2	5	108	216	78	176	36	40	112	63	6	2	7	10									
Chicago (37 S. Wash Ave.).	Metropolitan Business College.	O. M. Powers.....	30	19	1,547	2,096	644	1,479	903	617	.....	.....	51	2	6-12 9-12	10									
Chicago (1564 N. Robey St.).	Northwestern Business College.	J. F. Fish.....	3	5	211	335	118	300	93	85	308	141	6	2	12	24	10	135	49	26	16	193	15	23	
Chicago (3309 Yale Ave.).	Orr's Business College.....	Alden S. Rinker.....	3	5	233	445	100	369	133	76	195	102	5	2	6-12	18	10	90	108	64	110	361	15	20	
Chicago (1456 Oakdale Ave.).	St. Alphonsus' Schools.....	Rev. P. Forster.....	0	2	29	42	29	42	.....	.....	70	.....	5	.....	20	.....									
Chicago (521 N. Paulina St.).	St. Columbkil's School.....	Rev. P. J. Finan.....	0	3	0	38	0	38	.....	.....	38	.....	5	.....	16	.....	2	30	0	38	0	10	0	38	
Chicago (122 S. Desplaines St.).	St. Patrick's Commercial Academy.*	Brother Hilary.....	9	0	339	0	339	0	.....	.....	300	.....	5	.....	30	.....	31	105	90	0	.....	.....	.....	.....	
Chicago (3141 Jackson Blvd.).	St. Philip's High School.....	Brother Maguire.....	3	0	88	0	88	0	.....	.....	88	.....	5	.....	20	.....	31	35	60	0	.....	.....	.....	.....	
Chicago (64 W. Randolph St.).	Success Shorthand School.....	W. L. James.....	10	1	500	200	200	175	300	25	125	200	5	21	.....	15	60	.....	.....	500	200	.....	.....	.....	
Chicago (19 La Salle St.).	Y. M. C. A. Institute*.....	A. L. Ward.....	5	0	426	0	80	0	346	0	20	62	5	3	6-8	10	.....	30	0	20	0	.....	.....	.....	

Danville.....	Brown's Business College.....	J. A. Ebersol.....	2	21	121	130	84	88	37	42	61	45	8	2	11	24	10	120	38	8	10	35	83	77
Decatur.....	Lyon School of Shorthand and Typewriting.....	M. V. Lyon.....	0	3	90	110	68	22	72	88	30	120	4	2	.....	6	.....	.....	.....	.....	90	110	.....	.....
Dixon.....	Copius Business College.....	W. H. Coppins.....	1	1	65	35	60	30	5	5	50	6	64	2	10	20	.....	50	50	25	35	20	10	15
Do.....	Dixon College and Normal School.....	I. F. Edwards.....	13	6	145	90	145	90	.....	.....	150	.....	8	.....	.....	.....	.....	72	10	8	16	3	5	
East St. Louis.....	Brown's Business College.....	O. T. Kruse.....	2	2	70	85	42	55	28	30	62	43	64	2	12	18	12	43	30	28	52	7	5	
Peoria.....	Bredford City College.....	Thomas B. Greethaw.....	1	2	21	29	31	23	.....	.....	42	.....	6	.....	9	8	.....	68	8	5	9	13	6	
Freeport.....	Brown's Business College.....	J. J. Nage.....	2	0	43	39	30	48	13	11	.....	.....	.....	6	2	10	.....	31	50	31	50	.....	.....	
Galesburg.....	Brown's Business College.....	J. H. Cox.....	3	2	173	163	137	119	36	14	112	34	51	.....	7-11	12	120	97	42	6	60	34	47	
Jacksonville.....	Brown's Business College.....	W. C. Springale.....	3	2	160	84	136	60	24	24	.....	.....	.....	8	2	6	12	98	17	14	59	24	32	
Joliet.....	Stone City Business College.....	O. P. W. Hite.....	1	1	24	14	7	10	17	4	12	15	6	2	6	15	.....	9	5	4	12	1	1	
Kankakee.....	Kankakee Business College.....	N. L. Richmond.....	3	2	96	67	68	51	28	16	92	31	8	.....	7	12	10	60	40	10	22	37	20	
Marion.....	Marion's Business College.....	O. E. Dawson.....	2	1	60	38	60	38	36	14	50	15	8	24	8	15	10	90	37	1	4	29	7	
Mattoon.....	Mattoon Business College.....	R. M. Uterback.....	2	2	55	52	19	38	36	14	50	15	8	.....	7	12	.....	29	9	6	21	7	5	
Moline.....	Moline Business College.....	A. R. James.....	1	2	94	108	46	82	48	26	62	52	8	.....	7	12	.....	120	49	7	21	83	23	
Mount Morris.....	Mount Morris Business College.....	J. E. Miller.....	2	2	37	9	37	9	.....	.....	.....	.....	6	.....	9	.....	74	63	35	7	2	2	17	
Olney.....	Olney Business College.....	A. W. Poland.....	2	1	16	14	16	14	.....	.....	.....	.....	6	.....	6-12	8	.....	90	.....	.....	11	13	.....	
Paris.....	Paris Commercial University.....	W. H. Givler.....	1	2	19	19	16	14	3	5	20	5	6	.....	6-9	12	12	80	9	1	10	13	14	
Peoria.....	Brown's Business College.....	S. B. Price.....	3	4	300	220	200	120	100	100	150	80	7	2	12	.....	120	.....	.....	.....	.....	.....	19	
Quincy.....	Gen City Business College.....	D. L. Musselman.....	13	11	875	412	875	412	.....	.....	875	.....	54	.....	8-10	15	125	451	27	97	311	307	71	
Rockford.....	Brown's Business College.....	W. F. Cadwell.....	4	4	234	175	175	136	59	39	200	70	64	.....	7-15	15	80-150	137	63	92	48	36	24	
Do.....	Draughton's-Porter Business College.....	J. Lee Porter.....	1	1	35	25	24	18	11	7	35	15	6	.....	.....	.....	10	100	20	18	.....	10	4	
Rock Island.....	Brown's Business College.....	M. B. Dewey.....	1	3	85	65	35	50	50	15	55	30	6	.....	.....	.....	10	120	40	5	25	25	30	
Springfield.....	Illinois Business College.....	C. U. Stockton.....	3	4	205	535	125	240	170	295	.....	.....	6	.....	9	18	10	50	150	25	.....	.....	25	
Do.....	Springfield Business College.....	Henry B. Henkel.....	4	2	206	163	8	113	126	50	.....	.....	51	.....	.....	12	136	28	23	126	6	1		
Sterling.....	Brown's Sterling Business College.....	A. T. Scoville.....	1	3	131	73	113	60	18	13	.....	.....	8	.....	12	10	120	8	1	3	14	57		
Streator.....	Brown's Business College.....	O. L. Dunfee.....	1	1	54	30	33	22	21	8	25	10	7	.....	10-12	12	120	25	14	12	18	10	5	
Westfield.....	Westfield College (commercial department).....	Everett Potts.....	1	0	15	8	15	8	.....	.....	.....	.....	7	.....	18	.....	36	15	.....	.....	.....	.....	.....	
INDIANA.																								
Anderson.....	Indiana Business College.....	J. F. Phillips.....	3	2	75	100	50	60	25	40	30	17	64	24	12	24	12	110	50	10	75	25	20	10
Bedford.....	Bedford Business College.....	C. L. Wallers.....	1	2	40	35	35	25	5	10	.....	.....	51	.....	6-12	9-18	11	112	5	5	10	10	25	20
Brazil.....	Brazil Business University.....	J. A. Caster.....	2	1	70	70	45	55	25	15	40	15	73	2	12	24	10	115	35	30	30	40	10	10
Elkhart.....	Elkhart Business College.....	I. E. Elliott.....	2	1	40	80	60	10	20	50	.....	.....	5	.....	12	10	107	20	20	20	60	10	10	10
Evansville.....	Draughton's-Porter Business College.....	J. Lee Porter, sec.....	3	2	130	120	100	100	30	20	100	30	6	.....	6-12	12-24	10	100	100	50	65	85	75	75
Do.....	Lockyear's Business College.....	M. H. Lockyear.....	3	3	300	150	275	125	25	25	150	25	5	.....	2	6	18	60	202	49	40	51	50	49
Fort Wayne.....	International Business College.....	F. L. Staples.....	12	1	405	470	270	280	135	190	350	155	5	.....	2	12	24	125	60	10	15	5838	326	
Huntington.....	Huntington Business University.....	C. B. Williams.....	4	4	68	70	54	40	14	28	90	30	64	.....	.....	10	100	4	2	13	21	52	46	
Indianapolis.....	Central Business College.....	Charles C. Cring.....	8	8	340	305	250	231	90	74	175	45	64	.....	6	10	12	110	270	70	70	235	250	230
Do.....	Indianapolis Business University.....	E. J. Heeb.....	4	2	124	116	89	80	35	30	.....	.....	6	.....	12	.....	.....	.....	.....	.....	.....	.....	.....	.....

\* Statistics of 1911-12.



TABLE 9.—Commercial and business schools reporting in 1912-13—Continued.

Location.	Name.	Executive officer.	Teach- ers.		Students enrolled.		In day courses.		In night courses.		Average daily attend- ance.		Hours per day.		Months necessary for gradua- tion.		Tuition fees for day course.		Students in certain courses.					
			Male.	Female.	Male.	Female.	Male.	Female.	Day school.	Night school.	Day school.	Night school.	Per month.	For course.	Male.	Female.	Male.	Female.	Com- mer- cial courses.	Aman- uensis courses.	Com- bined courses.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
INDIANA—contd.																								
Indianapolis.....	Thisselle Business College and Shortland Training School.	W. J. Thisselle, M. A. . .	4	3	100	83	82	61	18	22	125	40	8	2	.....	.....	\$12	20	10	20	33	15	25	
Kokomo.....	Indiana Business College.....	J. J. Fraling.....	1	2	48	64	34	37	14	27	.....	20	51	2	12	20	12	110	43	13	12	78	18	12
Logansport.....	Logansport Business College.....	O. E. Butz.....	2	1	40	55	26	45	14	10	55	15	51	2	12	20	12	110	2	1	4	10	33	44
New Albany.....	New Albany Business Col- lege.	H. O. Keesling.....	2	114	153	88	136	26	17	114	19	51	2	6-12	.....	.....	10	100	18	32	45	63	51	58
Pertt.....	Pertt Business College*.....	T. F. Juergens.....	1	2	45	59	25	30	20	20	45	30	6	2	10	18	10	100	7	3	5	15	30	35
Richmond.....	Richmond Business College.....	L. B. Campbell.....	2	2	93	50	60	45	33	5	75	25	61	2	.....	.....	12	110	18	4	20	23	50	22
Seymour.....	Seymour Business College.....	F. G. Marshall.....	3	0	25	20	18	12	7	8	16	10	6	2	.....	.....	10	75	.....	.....	.....	.....	.....	.....
South Bend.....	South Bend Commercial Col- lege.*	C. A. Arnold.....	8	0	268	341	143	206	123	135	271	93	61	2	6-18	.....	10	90	.....	.....	.....	.....	.....	.....
Terre Haute.....	Brown's Business College.....	C. I. Brown.....	3	2	146	156	94	121	52	35	75	40	8	2	7-12	.....	120	60	35	25	30	10	9	
Do.....	Wabash Commercial Uni- versity.	M. P. Akers.....	2	2	80	70	60	40	20	30	65	30	8	2	7	12	75	.....	.....	.....	.....	.....	.....	
Valparaiso.....	Dodge's Institute of Tele- graphy.	G. M. Dodge.....	6	1	575	33	575	32	.....	160	.....	.....	.....	.....	6	.....	10	45	.....	.....	.....	.....	.....	
Vincennes.....	Vincennes Business College..	Mae Pugh.....	2	1	35	65	30	45	5	20	50	20	7	2	12	24	12	110	35	65	.....	.....	.....	
IOWA.																								
Boone.....	Boone Business College.....	D. Crowley.....	2	1	27	44	14	28	13	16	20	15	51	21	6	10	8	.....	15	10	12	34	.....	.....
Burlington.....	Elliot's Business College.....	G. W. Elliott.....	7	2	370	117	345	112	25	5	445	28	8	2	6-10	.....	100	211	30	80	78	20	8	
Cedar Rapids.....	Cedar Rapids Business Col- lege.	W. C. Henning.....	7	7	299	332	299	332	.....	300	.....	300	.....	51	9	.....	15	125	292	20	65	185	27	35
Charlton.....	Charlton Commercial Col- lege.*	D. Earl Combs.....	0	2	32	45	32	45	.....	70	.....	70	.....	6	9	.....	10	60	12	16	3	4	7	3

Davenport.....	Brown's Business College..*	George L. Kemper.....	2	5	314	310	244	225	70	75	196	97	8	4	12	14	12	120	204	55	38	54	75	80
Decorah.....	Valder College.....*	C. H. Valder.....	3	5	130	170	170	170	75	75	106	97	6	6	6-10	4-8	50-90	25	15	15	40	10	15	
Denison.....	Denison Normal and Business College.*	W. C. Van Ness.....	3	7	71	170	71	170	75	75	106	97	6	6	6-10	4-8	30	7	5	9	9	3	5	
Des Moines.....	Capital City Commercial College.	B. F. Williams.....	7	6	389	319	334	274	55	45	300	20	6	2	9	12	120	310	25	25	274	30	30	
Do.....	Highland Park College of Commerce.	George P. Magill.....	5	0	75	125	75	125	200	200	200	20	6	2	9	12	75	90	20	20	30	45	30	
Dubuque.....	Bayless Business College.....	E. B. Lyons.....	4	3	167	81	103	64	17	17	17	17	51	2	7	14	75	98	14	47	42	17	19	
Estherville.....	Estherville Business College.....	James N. Herzberg.....	1	1	27	16	27	16	16	16	16	16	61	2	10	10	60	18	0	6	17	3	4	
Fairfield.....	Modern Business College.....	J. Westbrook Howard.....	2	2	45	105	35	70	10	35	140	10	5	2	6	9	15	65	45	105	10	95	35	
Fort Dodge.....	and School of Shortland.*	J. E. Grosenbaugh.....	6	2	9	43	0	12	9	31	12	40	7	2	2	15	60	.....	.....	.....	9	43	.....	
	Grosenbaugh School of Shortland and Typewriting.																							
Fort Madison.....	Johnson's Business College.....	Nelson Johnson.....	2	1	60	48	35	28	25	20	72	43	6	2	8	7	.....	.....	.....	.....	.....	.....	.....	
Kokook.....	Tri-State Commercial College.	Charles F. Sawyer.....	2	2	50	87	25	61	25	26	26	26	51	2	10	10	85	39	5	3	52	7	31	
Marshalltown.....	Central Iowa Business College.*	W. H. Gilbert.....	1	2	102	126	102	126	75	75	75	75	61	2	13-15	11	97	66	42	17	72	18	13	
Mason City.....	Hamilton University of Commerce.	W. R. Hamilton.....	2	2	120	109	86	90	34	19	100	30	7	2	12-15	12	120	80	75	8	13	28	84	
Muscatine.....	Brown's Business College.....	C. H. Longenecker.....	1	2	85	69	54	58	31	11	11	11	7	2	12	.....	120	53	7	3	26	29	35	
Oelwein.....	Corn Belt Business University.	S. L. Johnson.....	2	1	46	39	46	39	47	47	47	47	6	2	10	.....	33	26	11	38	11	28	25	
Ottumwa.....	Iowa Success School.....	F. F. Robert.....	1	2	50	75	35	60	15	15	15	15	51	2	6	12	100	.....	.....	.....	.....	.....	.....	
Do.....	Ottumwa Business College.....	J. W. O. Bryan.....	3	2	187	179	128	121	59	58	78	27	5	21	9	14	75	141	31	16	71	11	14	
Sioux City.....	National Business Training School.	W. A. Barrett.....	4	4	232	219	175	208	57	11	120	33	51	2	9-12	15	75	23	15	6	30	152	154	
Vinton.....	Tilford Business College.....	T. F. Tobin.....	2	1	35	14	35	14	45	45	45	45	6	2	9	5	45	19	11	10	9	7	8	
Waterloo.....	Waterloo Business College.....	Almon F. Gates.....	2	3	145	125	145	125	100	100	100	100	71	2	6-16	10	.....	78	5	9	42	58	78	
KANSAS.																								
Arkansas City.....	Arkansas City Business College and School of Telegraphy.	E. G. Betz.....	1	2	79	108	65	85	11	23	85	25	6	2	7-12	10	.....	.....	.....	.....	.....	.....	.....	
Atchison.....	Atchison Business College.*	A. F. Ifoek.....	2	0	50	70	40	50	10	20	75	25	6	2	8-12	10-15	60-85	25	20	15	30	.....	.....	
Coleville.....	Coleville Business College.....	O. M. Williams.....	1	2	38	54	31	52	7	2	38	5	51	2	12	10	90	15	12	23	42	8	16	
Emporia.....	Emporia Business College.*	C. D. Loe.....	3	1	112	52	112	52	80	80	80	80	6	2	7-10	91	55	100	6	8	43	4	3	
Enterprise.....	Enterprise Normal Academy and Business College.	D. L. Katterjohn.....	5	2	65	95	65	95	120	120	120	120	6	2	36	5	.....	12	9	3	1	2	1	
Fort Scott.....	Draughon's Practical Business College.	C. B. Ward.....	2	2	35	60	35	60	60	60	60	60	7	2	9	10	100	35	60	.....	.....	.....	.....	
Fredonia.....	Fredonia Business College.....	E. L. Taylor.....	3	1	78	28	28	28	40	40	40	40	8	2	6	15	50	.....	.....	.....	.....	.....	.....	
Hutchinson.....	Salt City Business College.....	O. S. Johnson.....	5	4	225	200	225	200	180	180	180	180	61	2	8-12	15	110	.....	.....	.....	225	200	.....	
Iola.....	Iola Business College.....	John T. Tyler.....	1	1	21	19	21	19	35	35	35	35	7	2	12	10	90	.....	.....	.....	.....	.....	.....	
Lawrence.....	Lawrence Business College.....	W. H. Quackenbush.....	3	3	172	95	166	91	6	4	85	10	8	2	7-12	121	60-100	118	35	79	74	98	25	
Leavenworth.....	Leavenworth Business College.	Martin Gonsor.....	1	1	65	34	34	34	17	35	17	24	20	51	2	6	69	38	6	26	27	1	1	

\* Statistics of 1911-12.

TABLE 9.—Commercial and business schools reporting in 1912-13—Continued.

Location.	Name.	Executive officer.	Teachers.		Students enrolled.		In day courses.		In night courses.		Average daily attendance.		Hours per day.		Months necessary for graduation.		Tuition fees for day course.		Students in certain courses.					
			Male.	Female.	Male.	Female.	Male.	Female.	Day school.	Night school.	Day school.	Night school.	Per month.	Per course.	Male.	Female.	Commercial courses.	Amateur courses.	Combined courses.					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
KANSAS—contd.																								
McPherson.....	Practical Business College *	Marquerite Coons.....	2	1	12	14	7	7	5	7	14	9	7	3	.....	.....	.....	.....	4	2	4	10	.....	.....
Manhattan.....	Mundtman Business College.	L. W. Nutter.....	1	1	22	18	20	18	2	0	15	2	.....	.....	.....	.....	\$8-10	\$7-5	3	1	1	7	10	5
Ottawa.....	Ottawa Business College.....	Grant H. Crain.....	2	2	40	62	50	55	10	7	50	7	.....	.....	.....	.....	40	15	3	37	51	5	6	.....
Salina.....	Kansas Wesleyan Business College.	T. W. Roach.....	6	8	319	132	319	132	7	319	7	.....	.....	.....	.....	.....	91-11	45-85	125	5	62	78	56	32
Topoka.....	Dougherty's Business College.	George E. Dougherty.....	3	3	164	138	91	112	73	26	100	25	8	2	6	12	10	60	55	17	76	140	8	6
Do.....	Santa Fe Railway & Telegraph School *	F. D. Peck.....	2	0	125	0	125	0	.....	.....	54	.....	6	.....	6	.....	10	50	.....	.....	.....	.....	.....	.....
Do.....	Topoka Business College.....	M. H. Strickler.....	4	1	97	128	52	123	45	5	.....	6	2	9	.....	.....	10	75	.....	.....	.....	.....	.....	.....
Wichita.....	Miller Business College.....	H. S. Miller.....	5	2	141	90	131	88	10	2	90	10	61	21	9	12	10	135	78	30	26	66	15	10
Do.....	Wichita Business College.....	Will G. Price.....	8	8	475	250	475	250	.....	.....	285	.....	83	.....	14-21	.....	111	135	400	100	75	250	75	225
KENTUCKY.																								
Ashtand.....	Holy Family School.....	N. N. Gesselin.....	0	2	0	37	0	34	0	3	32	3	6	2	10	.....	5	50	0	37	.....	.....	.....	.....
Henderson.....	Henderson Commercial College.	Schuyler Drury.....	2	2	78	104	49	80	29	24	25	21	51	2	.....	.....	8	.....	36	5	64	8	32	6
Lexington.....	Millikan School of Business.	M. E. Millikan.....	0	3	24	28	24	28	.....	.....	.....	7	.....	.....	5	.....	15	.....	4	1	8	17	11	10
Louisville (931 Fourth Ave.).....	The Clark School of Business.*	P. W. Clark.....	1	2	92	100	70	75	22	25	50	30	43	2	8	12	12	.....	80	80	85	90	80	85
Louisville (532 W. Main St.).....	Spencerian Commercial School.	Enos Spencer.....	5	3	233	212	233	212	.....	.....	214	.....	7	.....	12	.....	12	.....	55	10	16	33	170	161
Newport.....	Newport Business College.....	W. C. Peeg.....	3	2	36	49	12	18	24	31	24	40	6	2	6	10	10	90	.....	.....	.....	.....	.....	.....
Owensboro.....	Dayless County Business College.*	E. B. Miller.....	3	5	177	234	116	201	61	33	275	75	7	3	6	12	10	55	54	94	81	196	33	24





TABLE 3.—Commercial and business schools reporting in 1912-13—Continued.

Location.	Name.	Executive officer.	Teach- ers.		Students enrolled.		In day courses.		Average daily attend- ance.		Hours per day.		Months necessary for gradua- tion.		Tuition fees for day course.		Students in certain courses.							
			Male.	Female.	Male.	Female.	Male.	Female.	Day school.	Night school.	Day school.	Night school.	Day school.	Night school.	Per month.	For course.	Male.	Female.	Com- mer- cial courses.	Aman- uensis combined courses.	Com- mer- cial courses.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
MASSACHUSETTS— continued.																								
Boston (316 Hunt- ington Ave.).	Y. M. C. A. Huntington Business School.	Ira L. Flinner.....	8	0	115	0	15	0	100	0	14	80	5½	3	10	\$17	\$150							
Brookline.	Brookline Business College *.	C. W. Jones.....	1	3	77	110	27	58	50	52	60	45			10	20	14	140	50	7	16	48	11	55
Fall River.	Rogers and Allen's School of Business and Shorthand	W. S. Rogers.....	4	3	106	74	31	26	75	48	40	90	5	2	10	16	10	100	53	9	31	59		
Do.	St. Ann's Commercial School.	Brother A. Andrew.....	8	2	465	0	465	0			440		6		30		2	60	65	0				
Do.	Thibodeau's Commercial College.	J. D. Thibodeau.....	7	5	193	115	58	59	135	56			5	2	6-10-16-20	10	100	71	51	35	47			
Fitchburg.	Fitchburg Business College.	D. Fuller.....	2	1	77	96	36	61	41	35	65	40	5½	2	6-10	11	90	44	13	7	56	3	19	
Lawrence.	Cannon's Commercial Col- lege.	G. C. Cannon.....	2	4	110	79	37	16	73	63	35	80	4½	2	10	18	13	130	68	10	42	69		
Malden.	Malden Commercial College.	Walter L. Smith.....	2	2	100	157	41	65	59	92	60	70	5	2½				33	31	37	74	26	39	
New Bedford.	Benton's Business School.	Charles E. Benton.....	1	3	54	51	22	21	32	30	35	45	5	2	10	14	12	100	28	16	7	35	19	0
North Adams.	Bliss Business College*.	S. M. Veigh.....	2	2	57	97	33	69	24	28	75	30	6	2½	10	100	29	14	9	40	21	41		
Northampton.	Northampton Commercial College.	Joseph Pickett.....	3	5	105	152	56	126	49	26	112	40	5½	2	12	20	10	100	28	19	26	56	30	67
Pittsfield.	Berkshire Business College*.	W. R. Hill.....	1	2	33	97	15	80	18	17	70	25	6	2½	7-10	8-15	10		1	0	4	10	28	87
Salem.	Salem Commercial School.	George P. Lord.....	5	4	151	159	90	97	61	62	156	96	5	2	10	20		57	46	23	87	34	54	
Springfield.	Bay Path Institute.	C. F. Gaugh.....	5	7	90	225	51	164	39	61	125	45	5	2	10		15	34	26	19	79	31	85	
Taunton.	Bristol County Business School.	M. D. Zimmerman.....	3	2	60	55	24	31	36	24	37	46	5	2	18	10		23	12	11	17	16	36	
Waltham.	Mellor's Commercial School.	William H. Mellor.....	1	5	14	59	3	16	11	43			6	2½	10	12	14	8	6	6	45	2	6	
Worcester (476 Main St.).	Worcester Business Institute	C. B. Post.....	6	1	161	300	75	215	86	85	171	76	4½	2	15			93	78	50	166	9	65	

MICHIGAN.		1	2	80	18	63	15	17	3	70	20	54	2	8-10	10	46	3	5	12	29	3
Adrian.....	Brown's Business University	1	2	80	18	63	15	17	3	70	20	54	2	8-10	10	46	3	5	12	29	3
Alpena.....	Alpena Business College.....	2	3	54	50	33	37	21	13	39	28	6	2	10	24	25	11	15	20	2	3
Ann Arbor.....	Stenographic Institute*.....	2	2	79	91	79	91	79	91	79	91	91	91	91	91	75	12	17	67	74	74
Battle Creek.....	Graham School of Shorthand	1	2	36	79	25	68	11	11	45	15	6	13	6-9	10	50-75	5	6	21	39	10
Do.....	Michigan Business and Normal College.*	4	0	112	165	112	165	112	165	145	8	8	8	12-15	12	150	12	150	34	34	
Big Rapids.....	Ferris Institute.....	7	3	592	438	592	438	592	438	150	9	9	9	6-10	10	390	157	202	281	281	
Detroit (163 Cass Ave.).....	A. F. Tull and E. E. Vantine.	15	12	700	1,400	500	300	500	300	500	300	54	2	6-12	9	600	175	200	1,600	1,600	
Detroit (204 Griswold St.).....	Detroit Commercial College.	3	0	112	186	33	115	79	71	52	49	5	2	6-12	9	60	14	35	152	4	
Detroit (61 Jay St.).....	St. Joseph's Commercial School.	7	0	233	0	233	0	196	5	5	5	5	5	30	3	90	110	0	0	0	
Escanaba.....	Gordon's Business College.....	1	1	35	30	28	22	7	8	25	10	5	5	8-12	10	8	2	30	24	25	
Flint.....	Flint Business College.....	1	1	100	136	65	91	35	45	85	35	64	2	8	15	10	110	99	51	8	
Grand Rapids.....	McLachlan Business University.	6	4	404	364	316	34	88	50	275	88	54	2	7	11	10	356	60	48	304	
Hancock.....	Twin City Commercial College.	2	1	48	20	15	13	33	7	20	10	5	24	14	24	21	3	8	13	4	
Holland.....	Holland Business College.....	1	1	43	16	43	16	43	16	43	16	43	5	7-10	10	100	45	4	0	2	
Ishpeming.....	Ishpeming Business College.....	1	1	30	35	22	8	13	25	12	54	5	2	12	14	10	100	30	35	30	
Kalamazoo.....	Parsons' Business College*.....	2	6	132	66	100	52	32	14	115	15	54	2	6-12	10	87	26	15	70	35	
Lansing.....	Laurium Commercial College.	3	2	129	95	41	52	88	43	60	50	54	24	8-12	9	50	38	58	21	21	
Ludington.....	Ludington Business College.	1	1	14	31	9	22	5	9	30	10	54	2	10	8	13	3	2	28	28	
Manistee.....	Manistee Business College.....	1	1	18	32	15	26	3	6	24	5	5	24	9-12	18	9	70	10	12	3	
Marquette.....	Marquette Business College.....	1	1	36	36	19	26	17	10	20	10	54	2	12	18	10	100	3	0	15	
Owosso.....	Owosso Business College.....	2	1	39	32	34	29	5	3	40	6	54	2	8	15	10	70	37	2	19	
Port Huron.....	Port Huron Business University.	2	1	83	79	53	65	30	14	80	20	54	2	7	12	10	70	41	8	2	
Saginaw.....	Bliss-Alger College.....	4	3	146	164	103	135	43	29	180	60	43	2	11	24	118	18	9	104	12	
Traverse City.....	Needham Business College.....	3	3	126	108	92	81	34	27	170	35	6	3	12	24	60	46	28	16	78	
MINNESOTA.																					
Austin.....	Southern Minnesota Normal College.*	15	5	435	176	435	176	435	176	435	176	435	10	6-12	12	175	50	43	42	42	
Crookston.....	Crookston College.....	3	2	175	56	175	56	175	56	175	56	175	7	6-12	12	125	125	40	50	42	
Duluth.....	Duluth Business University.....	4	6	224	414	189	365	35	49	90	5	5	2	6	12	65	144	58	68	34	
Little Falls.....	Little Falls Business College.	1	2	63	55	63	55	63	55	63	55	63	8	10	11	100	80	100	250	11	
Marquette.....	Marquette Commercial College.	8	5	440	300	440	300	440	300	440	300	440	54	6	12	60	400	80	100	250	
Minneapolis (5 W. Lake St.).....	American Business College.	9	5	270	133	204	117	66	76	350	54	54	2	6	15	103	61	67	132	132	
Minneapolis (122 S. 6th St.).....	Curtis Business College.....	1	3	109	141	79	130	30	11	45	20	6	2	12	12	34	0	41	48	61	
Minneapolis (5 S. 6th St.).....	Minneapolis Business College.*	6	4	308	34	234	241	74	100	250	95	6	2	6-12	12	192	23	41	181	47	
Minneapolis.....	Minnesota College (School of Commerce).*	1	3	86	55	69	46	17	9	60	10	53	2	9	12	55	45	2	7	48	

\* Statistics of 1911-12.



TABLE 9.—Commercial and business schools reporting in 1912-13—Continued.

Location.	Name.	Executive officer.	Teachers.		Students enrolled.		In day courses.		In night courses.		Average daily attendance.		Hours per day.		Months necessary for graduation.		Tuition fee for day course.		Students in certain courses.						
			Male.	Female.	Male.	Female.	Male.	Female.	Day school.	Night school.	Day school.	Night school.	Per month.	Per course.	Male.	Female.	Male.	Female.	Aman- uenils bined courses.	Com- mercial courses.	Com- mercial courses.				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	
MINNESOTA—CON.																									
Minneapolis (54 S. 3d St.).	Minnesota School of Business *	Pickard and Gruman.	4	4	190	300	190	300																	
Minneapolis (840 Hennepin Ave.).	The Office School Training School.	B. K. Wood.																							
Owatonna.	Granger Business School.	Miss Edna Key.																							
Red Wing.	Canfield School.	W. P. Canfield.																							
St. Cloud.	Red Wing Business College.	F. W. Kalfans.																							
St. Paul (7th and St. Peter Sts.).	St. Cloud Business College *.	Lewis H. Vath.																							
St. Paul (23 E. 6th St.).	Globe Business College *.	J. I. Weaver.																							
St. Paul (349 Minnesota St.).	Nichols' Expert School of Shorthand.	M. E. Nichols, LL. B.																							
Sauk Center.	Rasmussen Practical Business School.	Walter Rasmussen.																							
Willmar.	Sauk Center Business College.*	J. B. Fournier.																							
Winona.	Willmar Seminary.	A. C. Pederson.																							
Winona.	Winona Business College.	C. F. Koehler.																							
MISSISSIPPI.																									
Meridian.	Queen City Business College.	J. J. Ferguson.																							

## MISSOURI.

MISSOURI.	Cape Girardeau.....	Cape Girardeau College.	2	1	75	44	43	36	32	8	.....	7	2	6-12	.....	10	.....	19	2	11	25	22	14
Carrollton.....	Maupin's Business College.	Dolph Maupin.....	1	2	28	18	20	18	8	0	30	8	5	2	5-7	9	.....	50-80	.....	.....	.....	28	18
Carthage.....	Rude Brothers' Business College.	F. M. Rude.....	2	2	52	33	32	30	20	3	35	10	6	3	.....	.....	10	50-80	18	7	12	18	6
Chillicothe.....	Chillicothe Business College and Normal School.	Allen Moore.....	11	2	403	129	403	129	.....	.....	300	.....	8½	.....	6	.....	10	50	.....	.....	.....	.....	.....
Do.....	Walter Jackson University of Business.	Walter Jackson.....	3	1	28	34	28	24	0	10	34	12	8	2	8	.....	.....	80	.....	.....	28	32	
Farmington.....	Moodhart Business College.	G. W. Moodhart.....	2	1	30	38	25	38	5	0	43	4	6	2	6-12	12-20	10	60-100	12	3	14	17	6
Hannibal.....	Hannibal Commercial College.	F. L. Kelley.....	2	2	82	68	82	68	.....	.....	.....	.....	.....	.....	.....	.....	.....	82	68	.....	.....	.....	
Jonlin.....	Jonlin Business College.*	G. W. Weatherly.....	2	3	130	135	115	125	15	10	125	20	6	2	7-12	.....	12½	65-100	35	25	60	30	75
Kansas City.....	Central Business College.*	Willard Morris.....	6	2	225	218	200	205	25	13	.....	.....	5½	2	.....	.....	10	100	.....	.....	.....	.....	.....
Do.....	Powell's Shorthand School.	John C. Powell.....	1	0	16	9	7	5	9	4	6	12	6	3	6	12	10	60	.....	16	9	.....	.....
Moberly.....	Moberly Business College.*	B. A. Griswold.....	2	1	36	33	33	21	3	2	35	.....	8	.....	3-6	.....	17	50	11	2	21	14	
St. Joseph.....	Platt Commercial College.	E. M. Platt.....	3	3	89	217	64	174	25	43	89	36	5½	2	6-10	8-16	10	75-100	64	24	25	193	.....
Do.....	St. Joseph Business University.*	E. E. Gard.....	4	2	165	135	120	105	45	30	150	50	6	2	9	.....	15	100	.....	.....	.....	.....	.....
Do.....	St. Joseph Commercial College.	Brother Hernellan.....	13	0	187	0	187	0	.....	.....	160	.....	5½	.....	36	.....	6	.....	25	0	60	0	.....
St. Louis (911 Locust St.).....	Barnes' Business College....	J. R. Anderson.....	4	4	77	119	46	96	31	23	110	30	5	2	5-8	10-14	12½	80	42	12	46	96	15
St. Louis (8th and Pine Sts.).....	Brown's Business College....	A. R. Furnish.....	4	4	276	154	141	109	135	45	85	100	6½	2	12	.....	12½	150	64	35	103	58	99
St. Louis (611 N. Broadway).....	Drumhron's Practical Business College.*	W. E. Reesor.....	2	2	125	125	75	75	50	50	60	50	6	2	6	12	10	50-100	.....	.....	.....	.....	.....
St. Louis (463 Delmar Ave.).....	Rubean's Business School....	M. E. Ross.....	1	5	198	321	73	233	125	88	150	100	5	2½	.....	.....	.....	120	40	57	144	213	26
St. Louis (406 Market St.).....	Southwestern Railroad Telegraph School.	W. A. Lamburth.....	1	1	25	10	25	6	0	4	20	8	6	2	5	8	.....	50	.....	.....	.....	.....	.....
Scottdale.....	Central Business College.*	C. W. Robbins.....	9	3	562	402	502	358	60	44	.....	.....	6½	2	.....	.....	12	85	.....	.....	.....	.....	.....
Springfield.....	Springfield Business College.*	J. A. Taylor.....	4	7	535	337	535	337	.....	.....	.....	.....	6	.....	6-10	.....	50	.....	.....	.....	.....	.....	.....
MONTANA.																							
Butte.....	Butte Business College....	Rice, Fulton, and May.	12	2	701	598	277	426	424	172	.....	.....	6	2	12	24	.....	130	118	110	132	234	235
Great Falls.....	Great Falls Commercial College.	F. C. Ferris.....	2	2	106	99	73	84	33	15	55	16	5½	2	6-8	.....	10-15	.....	24	9	18	63	37
Helena.....	Helena Business College....	J. Lee Rice.....	2	2	100	165	65	115	35	50	75	35	5½	2	9-12	12-18	15	100	40	60	25	98	.....
Kalspell.....	Kalspell Business College....	J. T. Saunbury.....	3	1	78	73	67	59	11	14	.....	.....	6	2	.....	.....	15	75	30	23	8	40	3
NEBRASKA.																							
Beatrice.....	Northwestern Business College and Normal School.*	Maynard Spink.....	2	3	120	130	120	130	.....	.....	115	.....	5½	.....	7-12	.....	75-110	80	70	40	60	40	70
Broken Bow.....	Custer College....	Rev. W. C. Lesley.....	3	2	80	36	80	36	.....	.....	85	.....	8	.....	18	.....	10	100	60	10	.....	6	10
Columbus.....	Columbus Commercial College.	J. Clyde Cooper.....	2	1	68	7	30	6	38	1	25	30	7½	2	7	12	10	115	65	5	0	2	.....

\* Statistics of 1911-12.

TABLE 9.—Commercial and business schools reporting in 1912-13—Continued.

Location.	Name.	Executive officer.	Teach- ers.		Students enrolled.		In day courses.		Average daily attend- ance.		Hours per day.		Months necessary for gradua- tion.		Tuition fees for day course.		Students in certain courses.								
			Male.	Female.	Male.	Female.	Male.	Female.	Day school.	Night school.	Day school.	Night school.	Day school.	Night school.	Per month.	For course.	Male.	Female.	Male.	Female.					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	
NEBRASKA—contd.																									
Hastings.....	Hastings Business College.....	F. L. Groom.....	2	1	68	33	68	33	55	.....	6	.....	9-16	.....	\$12	\$120	.....	.....	.....	.....	.....	.....	.....	.....	.....
Lincoln.....	Lincoln Business College.....	E. C. Bigger.....	5	4	343	405	302	352	41	53	212	48	7	2	6	12	80	182	132	109	212	32	43	.....	
McCook.....	McCook Business College.....	L. W. Stayner.....	1	1	10	10	4	6	4	18	7	3	6	8	.....	85	.....	.....	.....	.....	.....	.....	10	10	
Norfolk.....	Norfolk Business College*.....	P. W. Harms.....	2	2	62	44	40	29	22	15	5½	3	12	24	10	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Omaha.....	Van Sant School.....	Ione C. Dufy.....	0	3	14	96	14	96	55	.....	5	.....	.....	.....	15	.....	.....	.....	.....	.....	.....	.....	.....	.....	
St. Paul.....	St. Paul Normal and Busi- ness College.....	Joseph L. Zacholl.....	3	3	72	56	72	56	108	.....	7	.....	9-11	.....	8-10	65-75	76	0	3	3	6	7	.....	.....	
York.....	York Business College and Normal School.....	C. W. Buckley.....	6	3	375	125	375	125	275	.....	6½	.....	6-9	.....	15	70	350	120	65	60	60	50	.....	.....	
NEVADA.																									
Reno.....	Heald's Business College*...	J. W. Butcher.....	2	0	55	56	43	42	12	14	40	12	6	2	7	9	10	.....	27	28	17	18	7	8	
NEW HAMPSHIRE.																									
Dover.....	Dover Business College.....	D. C. McIntosh.....	2	3	41	52	25	34	16	18	48	22	5	2	10	20	14	.....	30	21	11	31	.....	.....	
Keene.....	Tiffin's Business College.....	Harry C. Tiffin.....	1	2	18	33	12	25	6	8	28	11	5½	2	7-10	12-18	11	90	13	12	1	14	4	7	
Manchester.....	Bryant and Stratton Busi- ness College.....	James W. Brebant.....	2	7	136	177	66	87	70	90	81	85	5½	2	9	18	10	.....	68	21	38	122	3	6	
Do.....	Hesser Business College.....	J. H. Hesser.....	4	1	56	109	31	37	25	72	43	41	5½	2	10	24	10	.....	.....	.....	.....	.....	.....	.....	
Nashua.....	Nashua School of Business..	A. H. Barbour.....	2	4	68	52	18	14	50	38	.....	.....	5	2	6-10	.....	10	.....	.....	.....	.....	.....	.....	.....	
NEW JERSEY.																									
Bayonne.....	Drake Business College*.....	Charles Dell.....	2	2	88	77	25	63	63	14	35	27	5½	2	.....	.....	10	.....	30	7	35	58	10	19	
Camden.....	Camden Commercial College.	C. C. Heimbach.....	5	4	165	242	55	144	110	98	100	100	6	2	4-10	8-20	14	.....	65	90	100	152	.....	.....	



East Orange.....	Drake Business College.....	R. J. Scott.....	2	95	155	50	95	45	60	50	35	54	2	8	14	11	55	35	40	60	14	11
Elizabeth.....	Union Business College.....	F. R. Bertrian.....	2	76	68	19	41	57	17	40	45	5	2	8	10	10	32	6	33	45	5	7
Hackensack.....	Eagan School of Business.....	H. F. Robey.....	1	30	62	30	51	10	11	50	15	5	2	8	12	10	25	30	30	62		
Hoboken.....	Our Lady of Grace School.....	Rev. Eugene P. Carroll.....	1	25	30	25	30			53	0	5	0	10	0	10	120					
Jersey City.....	Drake Business College.....	A. Magruder.....	2	257	270	115	172	142	98	275	175	51	2	0-12	10	11						
Newark.....	Drake Business College.....	James Gross.....	4	198	196	110	43	88	103	120	89	51	2	6	10	11						
New Brunswick.....	Wilson Commercial School.....	J. W. Wilson.....	2	105	43	60	27	45	100	45	5	21	2	6-12	12-20	10	30	12	40	93	10	15
Passaic.....	Drake Business College.....	J. W. Frazier.....	5	170	200	100	130	70	50	174	73	51	2	6-12	12-20	10	23	3	35	30	24	13
Paterson.....	Columbia College.....	George Oakley.....	3	110	53	32	31	78	21	30	30	41	2	12	24	10	100	101	119			
Paterson.....	MacChesney College*.....	C. E. MacChesney.....	3	101	119	40	49	61	70			6	2	12	24	10	100	101	119			
Do.....	Phillip's School.....	Ph. D. Phillip.....	3	60	75	30	45	30	30	70	50		2	12	18	6	20	10	10	15	20	30
Do.....	Starky's Private Business College.....	N. B. Starky.....	1	70	81	25	53	45	28	50	50	54	2	6-8	8-12	8	40	36	14	18	49	6
Plainfield.....	Business Training Institute.....	Miss S. Pauline Denton.....	2	30	25	17	17	13	8	16	11	51	2	8-12	12-18	10	100	11	3	4	12	8
Trenton.....	Rider-Moore and Stewart School of Business.....	Frank B. Moore.....	12	5	649	354	382	241	267	113	325	215	51	2	12	20	14	120	420	54	155	285
NEW MEXICO.																						
Albuquerque.....	Albuquerque Business College.*.....	J. E. Goodell.....	5	1	70	78	40	56	30	22	43	21	7	24	8	18	80					
Las Vegas.....	De La Salle Institute.....	Brother Arthemian.....	4	0	100	0	100	0			140		0		10		6	0				
NEW YORK.																						
Albany.....	Albany Business College.....	John E. Carnell.....	15	13	420	390	319	285	101	95			6	2	0-15	13	192	92	106	254	59	28
Amsterdam.....	Reynold's Business College.....	Herbert N. Baker.....	2	4	77	51	18	18	59	33			51	2	0-8	10	30	16	23	42	9	13
Auburn.....	Williams School.....	Margaret E. Williams.....	0	2	5	25	0	18	5	8			5	3	4-6	8				5	29	
Binghamton.....	Binghamton School of Business.....	J. F. Riley.....	1	3	84	106	58	72	26	34	80	39	41	2	6-12	14	125	8	14	10	30	15
Do.....	Lowell School of Business.....	John E. Bloomer.....	2	2	77	113	48	102	29	11	72	25	6	2	7-10	14-20		51	12	22	96	4
Brooklyn (446 Franklin Ave.).....	Charles Commercial School.....	William P. Charles.....	3	3	36	190	21	100	15	90	65	42	5	2	6	10	15	50	20	74	20	35
Brooklyn (140 Ft. Green Place).....	Curtis School.....	Thomas Curtis.....	2	1	24	41	4	26	20	15	14	12	51	24	0-8	8-12	24	41				
Brooklyn (1297 Fulton St.).....	Fuclid School.....	Charles Herrmann.....	4	12	489	567	250	256	239	311	300	300	5	2	0-12	12-18						
Brooklyn (287 Broadway).....	Wood's Business School.....	F. W. Wood.....	5	4	213	348	84	249	129	99	192	173	5	2	6	12	60	64	32	89	170	57
Brooklyn (726 Hancock St.).....	Mhor's Business College.....	L. J. Miner.....	3	2	112	229	31	145	81	84			5	2	6-8	12	30	5	65	180	13	39
Brooklyn (342 Bridge St.).....	St. Joseph's Commercial School.....	Sister Mary.....	0	15	0	150	0	150			146		5		20		100	0	90	0	60	0
Brooklyn (140 S. 4th St.).....	St. Leonard's Academy.....	Brother Gerard.....	4	0	141	0	141	0			138		5		7-10		50	141	0			
Buffalo.....	Hurst's Private School.....	S. G. Hurst.....	5	6	137	286	117	262	20	24	301	34	7	2	7-12	10	125	15	12	44	87	48
Cortland.....	Cortland Business Institute.....	L. E. Edgewood.....	2	3	36	47	25	34	11	13	25	13	51	2	6-12	15	75					210
Elmira.....	Elmira Business Institute.....	B. C. Reeker.....	2	1	89	131	89	131					51	2	6-12	12	100	57	36	32	36	
Geneva.....	Barclay's Business Institute.....	B. C. Barclay.....	1	2	25	30	18	37	7	13	35	15	5	2	0-12	15	110					

\*Statistics of 1911-12.



New York (143 W. 125th St.).	Kells School.....	3	3	0	256	0	198	0	58	85	34	5	2	6	10	10	.....	.....	.....	.....	0	256	.....		
New York (116 W. 14th St.).	Kimball's Business School.....	1	3	47	143	25	68	22	75	48	51	5	2	9	15	10	.....	100	5	3	6	15	36	125	
New York (133 E. 23d St.).	Miller's School of Business *.	2	7	271	1,083	150	628	121	455	350	300	5½	2	4-12	6-18	12	.....	.....	99	30	95	680	77	373	
New York (101 W. 66th St.).	Mull's School.....	1	1	100	125	50	75	50	50	30	30	5	2	.....	.....	10	.....	.....	20	8	60	100	20	17	
New York (Lexington Ave. and 35th St.).	Packard Commercial School.....	10	8	565	362	362	248	203	114	400	150	6	2	7-10	.....	.....	.....	417	60	148	302	.....	.....		
New York (1931 Broadway).	Paine Uptown Business School.*	3	5	199	153	70	93	129	60	70	75	5½	2	7	12	10	.....	50	43	21	65	104	2	8	
New York (62 W. 45th St.).	Pratt Business College *.....	5	4	156	202	91	116	65	86	140	110	5	2	6	8	12	.....	120	65	44	55	130	24	19	
New York (215 W. 125th St.).	Ruscoe's School of Commerce.	1	2	5	40	5	40	.....	.....	30	.....	4	.....	10	.....	12	.....	.....	.....	.....	.....	.....	.....	.....	
New York (200 W. 72d St.).	Walworth Business and Stenographic Institute.	3	1	69	109	27	56	42	53	.....	.....	5	2	6-12	.....	15	.....	.....	.....	.....	.....	.....	.....	.....	
Ogdensburg.....	Ogdensburg Business College.*	1	2	22	23	14	16	8	7	28	13	5½	2	6	15	10	.....	54	8	0	6	16	.....	.....	
Olean.....	Westbrook Commercial Academy.....	2	3	73	49	73	49	.....	.....	75	.....	5½	.....	10	.....	12½	.....	130	.....	.....	.....	12	23	61	26
Peekskill.....	Peekskill Business Institute.	1	3	35	32	16	23	19	9	20	10	5	2½	6-8	10	10	.....	75	22	30	22	30	22	30	
Rocheater.....	Excelsior Commercial Institute.	1	1	11	64	6	49	5	15	40	15	5½	2	6	10	10	.....	.....	11	15	6	60	4	12	
Do.....	Williams and Rogers, Rochester Business Institute.	7	7	439	369	298	200	141	109	500	200	5½	2	14	.....	15	.....	.....	338	115	65	204	15	19	
Salamanca.....	Salamanca Business Institute.	1	2	23	42	18	32	5	10	.....	.....	6	2	9	.....	10	.....	80	6	4	12	28	18	32	
Southold.....	Southold Academy.....	0	1	9	14	9	14	.....	.....	15	.....	5½	.....	10	.....	.....	.....	.....	4	1	5	13	.....	.....	
Troy.....	Troy Business College.....	4	6	180	240	120	160	50	80	100	90	6	2	8	12	.....	.....	120	60	60	180	.....	.....	.....	
Watertown.....	Northern Business School *.	1	1	80	56	58	44	22	12	.....	.....	5½	2	6	12	10	.....	50	46	19	19	36	11	5	
Yonkers.....	Hall's Business College.....	1	0	21	44	12	33	9	11	.....	.....	4½	2	.....	.....	10	.....	.....	2	1	19	39	0	3	
NORTH CAROLINA.	Do.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....		
Asheville.....	Asheville Business College *.	1	2	98	63	98	63	.....	.....	61	.....	6½	.....	10	.....	10	.....	100	85	38	48	25	63	11	
Do.....	Emmanuel Business College.	2	3	27	96	27	96	.....	.....	60	.....	.....	.....	.....	.....	10	.....	105	.....	.....	.....	.....	.....	.....	
Charlotte.....	King's Business College.	3	0	92	78	72	78	.....	.....	110	.....	6½	.....	6	.....	10	.....	.....	.....	.....	.....	.....	.....	.....	
Durham.....	National Religious Training School (commercial department) (negro).	1	2	12	19	12	19	.....	.....	30	.....	6	.....	16	.....	.....	.....	.....	2	4	6	19	.....	.....	
Elizabeth City.....	Pool's School *.	0	1	9	9	0	9	9	0	9	9	2	2	.....	.....	3	.....	27	.....	.....	0	6	.....	.....	
Raleigh.....	King's Business College *.	3	3	255	220	251	204	4	16	200	15	6	2	6	10	10	.....	50-85	215	50	85	215	160	85	
NORTH DAKOTA.	Do.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....		
Bismarek.....	Bismarek Business College.....	1	3	34	38	18	33	16	5	16	8	5½	2	6	12	12	.....	60	13	3	8	26	2	7	
Fargo.....	Aaker's Business College.....	3	2	184	92	174	84	10	8	125	8	6½	2	9	12	12	.....	95	152	12	18	94	16	8	
Do.....	Dakota Business College *.	7	1	480	236	430	211	50	25	.....	.....	5½	2	6-12	12-24	.....	.....	95	.....	.....	.....	.....	.....	.....	
Grand Forks.....	Aaker's Business College *.	2	2	71	35	71	35	.....	.....	65	.....	6	.....	6-12	.....	12	.....	125	42	1	3	19	23	14	
Do.....	Union Commercial College.....	2	1	260	100	260	100	.....	.....	.....	.....	5½	.....	6-12	.....	.....	60-95	.....	.....	.....	.....	.....	.....	.....	

\* Statistics of 1911-12.



TABLE 9.—Commercial and business schools reporting in 1912-13—Continued.

Location.	Name.	Executive officer.	Teach- ers.		Students enrolled.		In day courses.		In night courses.		Average daily attend- ance.		Hours per gradua- tion.		Months necessary for course.		Tuition fees for day course.		Students in certain courses.						
			Male.	Female.	Male.	Female.	Male.	Female.	Day school.	Night school.	Day school.	Night school.	Day school.	Night school.	Per month.	Per course.	Male.	Female.	Commercial courses.	Annun- ciensis courses.	Com- binated courses.				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	
OHIO.	Actual Business College.....	E. A. Brown.....	2	3	112	223	90	110	22	113	90	60	6	2	7	14	\$10	\$105							
	Do.....	J. W. Short.....	3	0	100	83	67	75	33	10	70	20	5½	2	12	20	100	100	78	12	12	46	13	24	
	Ashtabula.....	F. C. Williams.....	1	2	20	33	15	22	5	11	20	12	5½	2	12	18	10	100							
	Cambridge.....	Practical Business College.....	1	1	65	48	39	36	26	12	35	18	4½	3	10	18	8	83	39	20	21	28	30	32	
	Canton.....	Canton-Actual Business Col- lege.....	6	3	190	190	100	120	90	70	140	110	5	2	5-13	12-30	10		120	30	25	140	20	20	
	Do.....	East-Ohio Business College.....	3	1	52	90	22	51	30	39				5	2	9	18	8	54	20	7	27	78	5	5
	Chillicothe.....	Chillicothe Business College.....	2	0	62	46	37	31	25	15				5½	2	8-12		10	110						
	Cincinnati (31 E. 4th Ave.).....	Campbell Commercial Col- lege.....	1	10	146	276	84	203	62	73	125	70	6	2½	10	18	12	100	37	27	83	217	13	17	
	Cincinnati (4th and Walnut Sts.).....	Littleford School.....	2	5	137	204	78	163	59	41	100	45	5½	5½	2	8-12	14-24	12½	100	29	44	95	141	13	16
	Cincinnati (7th and Elm Sts.).....	Nelson Business College.....	3	5	289	354	224	308	65	40				5	2	6	8	10	100	110	27	76	188	106	136
	Cincinnati (429 W. 8th St.).....	St. Joseph's College.....	5	0	51	0	51	0	51	0		51		5				7½	185	51	0				
	Cleveland (2182 E. 9th St.).....	Dyke School of Business.....	5	6	179	355	102	209	77	146	175	80		6	2	7	12		140	91	47	94	260	18	24
Cleveland (Lorain Ave. and W. 25th St.).....	Metropolitan Business Col- lege.....	3	4	140	170	110	155	30	15	258	40	5½	5½	2	12		10	100	140	170	140	170	140	170	
Columbus (185½ S. High St.).....	Bliss Business College.....		9	2	400	470	375	352	25	118	400	100	7	2	12	24	10	117	40	10	50	100	310	360	



TABLE 9.—Commercial and business schools reporting in 1912-13—Continued.

Location.	Name.	Executive officer.	Teach-ers.		Students enrolled.		In day courses.		In night courses.		Average daily attendance.		Hours per day.		Months necessary for graduation.		Tuition fees for day course.		Students in certain courses.					
			Male.	Female.	Male.	Female.	Male.	Female.	Day school.	Night school.	Day school.	Night school.	Per month.	For course.	Male.	Female.	Aman-uensis in courses.	Com-mercial courses.	Com-bined courses.					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
OREGON.																								
Asland.	Polytechnic Business College	J. H. Hardy.	2	1	25	40	25	40			28		51		6-12		\$15	\$75-125						
Astoria.	Astoria Business College.	A. E. Stassmeister	2	4	74	61	17	37	57	24	40	48	51	2	6-8	10-12	15	75	41	23	8	36		
Baker.	Baker City Business College.	Ernst Hanson.	2	0	25	31	21	28	4	3				6	2	6	12	15	50-65	5	2	5	11	15
Eugene.	Eugene Business College.	R. B. Miller.	2	1	68	47	68	47			6		6		7-12		12	60	37	12	16	27	7	5
Pendleton.	Pendleton Business College.	H. N. Robinson.	1	1	11	8	11	8						6	2	10	12	75	5	3	1	4		
Portland.	Behrke-Walker Business College.	I. M. Walker.	6	6	404	504	412	490	52	14	340	35		6	2	7	18							
Do.	Christian Brothers Business College.	Brother V. Andrew.	8	2	197	0	197	0			185		5		9		8-12		15	0	28	0	20	0
Do.	Portland Business College *	E. W. White.	4	2	75	75	75	75			75		6				15	100	64	26	32	28		
PENNSYLVANIA.																								
Allentown.	Allentown Business College.	N. S. Biery.	2	2	73	56	53	44	20	12	91	18	5	2			10	60-70	45	24	18			
Do.	American Business College.	O. C. Dorney.	8	2	223	131	149	92	74	59	180	90	5	2	10-12	24	10		131	41	53	78	28	5
Altoona.	Zeth School.	George G. Zeth.	1	3	98	107	62	81	36	26	61	32	5	2	8	10	10		10	8	21	42	28	2
Beaver Falls.	Duff's Business College *	do.	1	4	99	121	60	76	39	45	75	60	5	2	6-9	9-12	10		12	10	30	58	46	32
Butler.	Butler Business College.	A. F. Regal.	2	2	59	53	45	47	14	6	105	16	6	2	8-12	12-15	10	70	42	15	17	38	7	3
Carbondale.	Carbondale Commercial In-stitute.	J. N. Smoot.	1	2	48	29	10	14	38	15	17	28	6	2	10-12	14-18	7	100	12	6	22	11	7	11
Carlisle.	Carlisle Commercial College*.	O. K. Welbley.	1	51	29	40	21	11	8	35	12	51	2	2	10		8	75	19	3	3	6	25	13
Chambersburg.	Keystone Business College.	J. M. Lantz.	2	0	40	45	25	15	30	40	10	16			2	10	10		75	20	10	40	15	
Charlertot.	Douglas Business College *	M. Adams.	1	1	60	100	40	60	20	40	92	40	51	2	2	10		10	70-140	6	4	2	8	50
Dubois.	Dubois College of Business.	G. W. Thom.	1	2	52	60	43	57	9	3	45	10	6	2	9-14		10	75	20	10	10	20	20	20



Easton.....	Easton School of Business.....	Addison L. Jones.....	3	2	114	72	48	49	66	23	65	45	5	2	10	18	9	80	75	36	38	37	---	
Erie.....	Davis Shorthand and Business School.....	C. W. Laird.....	4	3	85	111	42	77	43	34	100	30	6	2	12	24	10	100	---	---	85	111	---	
Do.....	Erie Business College.....	A. M. Cassel.....	4	3	103	124	44	93	59	31	57	36	6	2	7-10	14	10	---	45	9	22	83	15	31
Greensburg.....	Leitch's Actual Business College.....	A. V. Leech.....	3	2	75	134	50	100	25	34	65	60	6	2	10	20	8	70	65	15	10	119	2	8
Harrisburg.....	Harrisburg Business College.....	J. E. Garner.....	2	1	94	130	56	94	38	36	115	60	4	2	6-10	20	8	75	94	130	94	130	94	130
Do.....	Harrisburg School of Commerce.....	D. L. McRaker.....	3	5	187	162	91	106	96	56	---	---	4	2	12	18	10	90	30	11	25	76	36	17
Hazleton.....	Hazleton Business College *.....	D. C. Kling.....	2	1	60	42	45	33	15	9	75	20	5	2	12	30	8	---	29	19	31	23	25	37
Johnstown.....	Rowe College.....	W. L. Weaver.....	1	2	65	152	27	121	38	31	---	---	5	2	8-10	---	10	110	---	---	---	---	---	---
Kittanning.....	Wyoming College of Business.....	W. L. Dean.....	2	2	100	18	100	18	---	---	100	---	6	2	5-9	---	10	---	75	15	---	---	---	---
Lebanon.....	Shibert's Business College.....	Frank M. Shubert.....	2	2	76	40	26	22	50	18	25	25	5	2	---	---	10	51	13	7	15	5	6	
Do.....	Lancaster Business College.....	E. J. Hoke.....	2	2	75	66	56	59	19	7	60	18	5	2	12	18	7	60	25	0	6	10	43	56
Do.....	Eastern School of Telegraphy *.....	E. J. Muth.....	2	0	50	1	50	1	---	---	25	---	6	---	6	---	---	55	---	---	---	---	---	---
Lock Haven.....	Lock Haven Business Institute.....	B. F. Fletcher.....	1	1	13	17	7	16	6	1	20	6	5	2	10	---	8	75	7	2	2	3	12	---
Mahanoy City.....	McCann's Business College.....	C. R. McCann.....	2	1	70	50	40	20	30	30	50	50	5	2	8-10	18	10	85	25	15	10	10	4	3
Meadville.....	Meadville Commercial College.....	T. L. Flood.....	2	5	98	114	78	100	20	14	126	16	5	3	8	---	---	75	63	37	35	77	---	---
New Castle.....	New Castle Business College.....	G. E. Lyon.....	3	0	85	71	49	40	36	31	---	---	6	2	15	---	10	---	110	36	15	94	11	---
New Kensington.....	New Kensington Business College.....	C. D. Brishin.....	2	0	35	32	10	15	25	17	25	35	4	2	---	---	---	---	---	---	---	---	---	---
Norristown.....	Schissler College of Business.....	A. J. Schissler.....	4	6	260	100	190	80	70	20	190	85	6	2	8-15	---	12	---	190	80	90	100	---	---
Oil City.....	Welch's Business College *.....	E. R. Welch.....	1	2	68	46	34	40	34	6	40	15	5	2	7	15	10	60	10	8	18	23	---	---
Philadelphia (728 Chestnut St.).....	American Business College *.....	David Cotter.....	4	2	84	36	52	30	32	6	75	40	6	2	12	24	12	120	---	---	5	25	19	71
Philadelphia (1421 Arch St.).....	Central Branch of Y. M. C. A. ....	J. L. Clarkson.....	7	0	335	0	63	0	322	0	15	125	4	3	10	9-18	12	100	90	0	99	0	8	0
Philadelphia (4629 Frankford Ave.).....	Frankford School of Business.....	Geo. E. Harvey, M. A. ....	3	2	85	65	---	---	85	65	---	---	---	2	6-10	---	---	40	49	22	27	28	7	10
Philadelphia (5700 Germantown Ave.).....	Germantown Business College.....	Charles R. Hansell.....	2	1	100	200	80	120	2	80	35	45	5	2	7	15	10	60	75	125	---	---	---	---
Philadelphia (16 S. 10th St.).....	Palmer School.....	William W. Fry.....	4	4	261	419	75	125	186	294	160	95	5	2	---	---	12	---	6	4	50	90	15	35
Philadelphia (917 Chestnut St.).....	Peirce School.....	L. B. Moffett.....	33	5	212	735	565	447	647	288	579	590	5	2	10-20	18-30	16	---	938	208	274	527	---	---
Philadelphia (801 Chestnut St.).....	Strayer's Business College.....	S. Irving Strayer.....	12	15	671	741	250	454	421	287	350	300	6	2	3-18	3-36	14	---	---	---	---	---	---	---
Pittsburgh (547 Liberty Ave.).....	Duff's College.....	P. S. Spangler.....	7	7	254	249	163	172	91	77	276	141	6	2	8-12	10-18	12	170	76	21	69	116	95	107
Pittsburgh (6th St. and Penn Ave.).....	Iron City Business College.....	J. Leroy Boggs.....	2	4	200	157	110	84	90	73	225	75	6	2	18	24	12	166	20	8	133	139	40	10
Pittsburgh (North Side).....	Park Institute.....	O. B. Hughes.....	5	3	150	250	80	140	70	110	120	110	5	2	6-8	8-10	11	125	---	---	---	---	---	---
Pottstown.....	Pottstown Business College.....	F. E. Kelley.....	2	1	48	60	40	48	8	12	75	20	5	2	14	---	10	100	---	---	---	---	---	---
Pottsville.....	Pottsville Business College *.....	Frank Taylor.....	3	0	82	56	49	42	33	14	---	---	4	2	10-12	18-24	6	---	17	5	15	13	61	27

\* Statistics of 1911-12.

TABLE 9.—Commercial and business schools reporting in 1912-13—Continued.

Location.	Name.	Executive officer.	Teachers.		Students enrolled.		In day courses.		In night courses.		Average daily attendance.		Hours per day.		Months necessary for graduation.		Tuition fees for day course.		Students in certain courses.					
			Male.	Female.	Male.	Female.	Male.	Female.	Day school.	Night school.	Day school.	Night school.	Day school.	Night school.	Per month.	For course.	Male.	Female.	Male.	Female.	Male.	Female.		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
PENNSYLVANIA—continued.																								
Reading.....	Inter-State Commercial College.	H. Y. Stoner.....	3	2	64	56	38	41	26	15	.....	.....	5½	2	.....	.....	\$10	.....	58	24	17	40	.....	.....
Do.....	McCann's Business College.	L. C. McCann.....	3	2	61	73	38	46	23	27	32	20	5	2	.....	.....	10	\$85	37	32	18	38	11	9
Scranton.....	Scranton-Lackawanna Business College.	J. H. Seeley.....	8	4	298	414	237	312	61	102	350	124	5½	2	10	20	10	175	180	124	118	290	.....	.....
Sharon.....	Sharon College of Commerce.	J. P. Ampoker.....	1	3	60	87	39	54	21	33	.....	.....	5½	2	10	.....	12	85	.....	.....	.....	.....	.....	.....
Shenandoah.....	Shenandoah Business College.	M. J. Sullivan.....	1	2	48	12	17	3	31	9	18	32	6	2	12	.....	5	60	15	8	6	4	.....	.....
South Bethlehem.....	South Bethlehem Business College.	W. F. Magee.....	7	1	196	118	66	77	130	41	.....	.....	5½	2	6-10	15-20	10	75	79	23	70	92	.....	.....
Titusville.....	Titusville Business College *.	W. J. Cable.....	1	2	28	40	20	34	8	6	46	10	5	2	8	16	8	90	20	16	11	21	.....	.....
Towanda.....	Towanda Business College.	M. S. Cronk.....	1	0	6	11	6	11	.....	.....	.....	.....	5	.....	10	.....	10	90	.....	0	4	6	7	
Uniontown.....	Douglas Business College *.	W. L. Weaver.....	1	1	46	51	21	30	25	21	35	22	5½	2	9	.....	10	120	17	24	.....	8	6	
Warren.....	Hoff Business College.	L. J. Hoff.....	3	4	90	98	74	90	16	8	90	20	5½	2	.....	.....	10	96	8	2	40	50	8	10
Washington.....	Washington Business College and Normal School.	Louis Van Orden.....	2	4	100	100	85	90	15	10	75	20	6	2	14	.....	10	100	60	40	25	45	.....	.....
Waynesboro.....	Waynesboro Business College.	M. E. Keller.....	1	2	31	37	10	26	21	11	24	17	6	2	10-12	15-20	10	75	16	9	11	10	6	9
West Chester.....	West Chester Business School.	James B. Martin.....	0	3	21	30	13	25	8	5	37	14	5	2	12	24	12	.....	13	25	.....	.....	13	25
Wilkes-Barre.....	Wilkes-Barre Business College.	Victor L. Dodson.....	2	3	172	129	60	112	112	17	90	60	5	2	15	.....	10	.....	82	41	72	84	.....	.....
Williamsport.....	Potts's Shorthand College.	John G. Henderson.....	3	0	79	87	63	69	16	18	55	16	5	2	5	8	10	40	.....	.....	79	87	.....	.....
Do.....	Williamsport Commercial College.*	F. F. Healey.....	3	0	125	75	105	70	20	5	90	15	6	2	7	18	10	85	60	40	60	40	.....	.....

RHODE ISLAND.																		
Pawtucket. Providence (357 Westminster St.). Providence (369 Westminster St.). Westerly.	Kinyon's Commercial School Bryant and Stratton Busi- ness College. Magnus School. Westerly Business College *.	W. H. Kinyon. Theodore B. Stowell. Max Magnus. B. M. Hinman.	3 7 2 1	5 5 60 12	116 137 151 38	65 130 15 7	24 137 75 38	75 130 45 5	92 100 90 47	99 190 121 4	5 6 5 2½	2 10 7 18 0-12-24	18 10 14 10	62 115 10 5	40 67 34 27	111 68 127 5	0 7 38	
SOUTH CAROLINA.																		
Charleston. Columbia. Do.	Stokes's Business College *. Dragonho's Practical Busi- ness College. Macleat-Bowen Business Col- lege.	A. L. Stokes. W. S. Chaplin. M. H. Bowen.	2 2 2	1 1 0	56 103 131	24 90 68	40 103 120	22 90 60	16 90 14	2 100 8	6 6 12	5 6 5½	2 6 2	8-10 10-15 6	100 50-85 50	38 5 15	5 10 46	4 6 13
SOUTH DAKOTA.																		
Aberdeen. Pierre. Sioux Falls. Do. Watertown.	Granger Business School. Pierre Business University. Mrs. Muller's Private School of Stenography. Sioux Falls Business and Commercial College. Watertown Business College.	F. E. Granger. James E. Slindew. Alice B. Muller. G. C. Christopherson. Lewis H. Vath.	2 1 0 2 1	61 14 45 175 35	65 28 2 50 55	44 14 2 150 25	57 28 2 45 25	17 28 2 25 10	47 21 25 100 45	11 21 6½ 20 2	5½ 6 6½ 7½ 5	2 6 8 2½ 2	12 6 10 12 24	12 10 8 115 100	20 4 45 10 17	40 2 2 20 3	40 13 2 40 25	18 1 2 40 8
TENNESSEE.																		
Bristol. Chattanooga. Do. Jackson. Knoxville. Do. Memphis. Do. Nashville. Do.	Bristol City Business Col- lege. Chattanooga Business Col- lege. Mountain City Business Col- lege. Jackson School of Business. Dragonho's Practical Busi- ness College. Knoxville Business College*. Hill's Business College*. Macon and Andrews College*. Dragonho's Practical Busi- ness College. Fall's Business College.	John A. McAllen. G. A. Hawkins. J. A. Wiley. C. A. Derryberry. W. H. Cammerer. H. Woodward. G. W. Hill. A. C. Macon. G. A. Minter. H. W. Fall.	1 2 3 2 1 2 4 4 2 2	32 211 210 61 103 121 40 287 168 161	20 149 270 42 62 126 125 343 122 201	26 99 120 61 98 15 254 168 161	17 114 210 42 56 126 60 291 122 201	6 112 90 42 5 126 25 33 122 201	3 35 60 60 6 8 5 15 65 7	14 60 60 54 85 30 65 7 7	3 37 2 7 2 5 2 6 7	2 6 12 7-12 4-9 6 4 5-10 4-10	0-12-18 12 6 12 65-115 30-85 100 60-115 10 100	15 80 12 75 8 26 0 24 37 52	25 147 260 15 42 40 18 25 48	10 0 10 2 2 7 15 30 68	0 18 5	
TEXAS.																		
Austin. Brenham. Gordon. Greeburne.	Austin Business University. Blinn Memorial College. J. L. Neul. Gordon's Commercial College.	A. T. Broth. G. L. Neul. L. L. Gordon.	3 6 1 0	63 146 141 139	87 146 20 19	52 146 42 19	86 42 20 20	11 42 175 20	1 42 175 20	8 175 8 25	6 5 5 5	2 42 5 5	8 42 5 5	50 35 25 15	17 2 19 1	20 2 23 2	18 9 3 1	

\* Statistics of 1911-12.



TABLE 9.—Commercial and business schools reporting in 1912-13—Continued.

Location.	Name.	Executive officer.	Teachers.		Students enrolled.		In day courses.		In night courses.		Average daily attendance.		Hours per day.		Months necessary for graduation.		Tuition fees for day course.		Students in certain courses.						
			Male.	Female.	Male.	Female.	Male.	Female.	Day school.	Night school.	Day school.	Night school.	Per month.	For course.	Male.	Female.	Male.	Female.	Commercial courses.	Ambin- m- en- s- b- i- n- e- d- c- o- u- r- s- e- s.	Com- m- e- r- c- i- a- l- c- o- u- r- s- e- s.				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	
TEXAS—continued.																									
Dallas.	Dallas Telegraph College.	L. C. Robinson.	2	0	91	4	91	4	82	10	12	85	20	8	2	4-8	6-10	\$60	50	80	6	60	82	18	6
Do.	Drachon's Practical Business College.	D. L. Lacey.	3	2	162	94	152	82	10	12	85	20	8	2	6	15	15	50	32	3	44	57	10	2	
El Paso.	do.	R. F. Davis.	1	3	98	125	59	86	39	39	...	...	...	6	2	6	15	15	50	32	3	44	57	10	2
Galveston.	do.	R. E. Cooper.	2	3	119	64	55	64	8	90	48	6	2	2	6	15	15	50	32	3	44	57	10	2	
Houston.	do.	T. M. Parish.	1	3	78	93	63	80	15	13	30	30	6	2	6	10	10	50	35	...	...	...	...	...	
Do.	Massey Business College*.	J. W. Foote.	6	2	428	316	388	300	40	16	165	33	6	2	6	12	10	80	256	24	44	193	128	94	
McKinney.	McKinney Business College*.	B. A. Stovall.	2	1	40	21	37	21	3	0	25	3	6	2	4	6	10	45	...	...	...	...	...	...	
San Antonio.	Drachon's Practical Business College*.	James Earhman.	2	3	434	342	400	302	34	40	250	...	...	53	2	4-6	50-85	...	...	...	...	...	...	...	
San Marcos.	Lone Star Business College.	M. C. McGee.	1	4	47	18	47	18	...	...	35	...	...	6	...	6-8	10	55	40	9	7	9	0	12	
Tyler.	Tyler Commercial College.	H. E. Byrne.	17	4	366	304	1366	304	...	...	673	...	...	8	...	4	17	50	653	91	498	207	...	...	
Waco.	Hill's Business College.	R. H. Hill.	7	1	550	99	475	35	75	64	200	35	73	23	4	12	12½	...	550	10	25	98	20	10	
UTAH.																									
Ogden.	Smithsonian Business College.	James A. Smith.	3	5	147	119	59	75	88	44	85	50	43	2	2	8-10	7½	...	62	18	24	85	...	...	
Salt Lake City.	Henager's Business College*.	J. C. Henager.	4	6	240	273	190	203	50	70	128	52	53	2	2	6-12	12-24	12	100	125	75	103	150	25	35
VERMONT.																									
Burlington.	Burlington Business College.	E. G. Evans.	2	2	82	95	46	73	36	22	75	30	5	2	2	6-10	8	80	41	6	0	8	6	65	
Do.	Vermont Business College.	Irving V. Cobleigh.	1	2	33	62	10	25	23	37	16	20	6	2	2	10	8	68	3	0	13	41	1	3	
Rutland.	Rutland Business College.	F. E. Mitchell.	3	3	65	60	28	47	37	13	45	30	5	2	2	10	10	80	7	0	8	12	20	48	



TABLE 9.—Commercial and business schools reporting in 1912-13—Continued.

Location.	Name.	Executive officer.	Teach-ers.		Students enrolled.		In day courses.		In night courses.		Average daily attendance.		Hours per day.		Months necessary for graduation.		Tuition fees for day course.		Students in certain courses.						
			Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Day school.	Night school.	Day school.	Night school.	Day school.	Night school.	Per month.	For course.	Male.	Female.	Male.	Female.	Com-mercial courses.	Aman-uensis courses.	Com-bined courses.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	
WISCONSIN—con.																									
Chippewa Falls.....	Chippewa Valley Business College.	P. L. Leahy.....	1	2	20	30	20	30			30		6		10		\$10	\$90	8	0	2	5	10	25	
Fond du Lac.....	Fountain City Business College.	H. W. Hawley.....	1	2	49	57	35	41	14	16	34	18	5	2	12	24	10	100	17	10	4	12	24	35	
Green Bay.....	Green Bay Business College.	E. F. Quintal.....	4	2	104	85	76	60	28	25	110	35	61	2	7		12		55	12	25	65	11	6	
Do.....	Williams Business College.	W. E. Twyford.....	1	0	6	8	0	4	0	0	4	3	6	0		12	120				1	4	1	3	
Janesville.....	Janesville Business College.	W. W. Dale.....	2	0	63	81	58	55	5	26	69	24	6	2		13	120		1	3	5	17	57	30	
Kenosha.....	Kenosha College of Commerce.	O. L. Trenary.....	3	3	73	54	48	39	25	15	72		61	2	10		10	90	37	6	15	44			
Madison.....	Capital City Commercial College.*	G. E. Spohn.....	5	6	307	250	210	207	97	43	200	80	51	2	12-18		12	65-120	240	100	95	160	32	30	
Manitowoc.....	Wisconsin Business College.	C. N. Wilson.....	1	1	38	52	33	40	5	12	50	12	5	2	12		10		15	8	5	28	18	14	
Marquette.....	Marquette Business College.	O. W. Dickerson.....	1	1	40	50	30	40	10	10	25	12	6	2	6-12	18	8	75				40	50	40	
Milwaukee (712 Syracuse St.).....	Badger State College.	J. C. Strassburger.....	2	2	85	70	69	52	16	18	75	25	5	21	12		121	105							
Milwaukee (723 Germania Bldg.).....	Hine College.	L. L. Hine.....	3	0	80	51	37	31	43	20	42	20	51	3	12	24	10	125						80	51
Milwaukee (228 Third St.).....	Hofman's Metropolitan Business College.	O. A. Hoffman.....	3	4	305	167	123	109	182	58	100	75	5	3	12	24	10	120	305	167					
Milwaukee (44 Hathaway Bldg.).....	Milwaukee Railway and Commercial Telegraph School.	Jesse E. Matteson.....	7	0	42	22	18	10	24	12	20	15	61	24	6	9	10	65							
Monroe.....	Monroe Business Institute.	H. A. Renau.....	2	2	48	29	41	28	7	1			51	2	9	10-15	75	37	7	4	21				



Oshkosh.....	2	3	95	80	99	80	.....	.....	.....	63	.....	12	.....	12½	100	39	4	9	30	51	46	
College.....																						
Luther High School and College.....	2	2	30	22	25	20	5	2	35	4	8	2	10	.....	10	80	27	9	6	10	.....	
Do.....	2	2	48	42	27	23	21	9	.....	.....	61	2	10	.....	10	90	32	6	10	40	.....	
Do.....	3	3	140	104	59	71	81	33	.....	.....	54	2	.....	.....	10	130	9	10	95	.....		
Sheboygan.....	3	2	85	50	45	20	40	30	50	55	5	2	7-12	9-16	10	120	40	25	25	45	.....	
Stevens Point.....	2	2	78	42	53	33	25	9	.....	.....	53	2	9-18	.....	12	125	.....	.....	.....	.....	.....	
Stevens Point College.....																						
Superior.....	1	0	19	11	11	9	8	2	18	9	5	2	10	24	10	100	5	0	10	10	5	1
University.....																						
Waukesha.....	1	1	23	44	10	26	13	18	20	15	53	21	12	24	10	.....	.....	.....	.....	.....	.....	
Wausau.....	3	3	106	81	90	79	16	2	75	8	7	2	18	.....	12	130	5	21	62	40	9	4
WYOMING.																						
Cheyenne.....	1	1	24	46	16	34	8	12	40	15	53	2	8	12	12	60	3	6	11	25	2	3
Cheyenne Business College.....																						
John Barrett.....																						

\* Statistics of 1911-12.



## CHAPTER XIII.

### STATISTICS OF SCHOOLS FOR NEGROES.

The statistics of colleges, normal schools, industrial schools, public and private high schools for negroes will be found incorporated with other schools of similar grades in the preceding chapters. They are here brought together to facilitate the separate study of negro schools.

In 1913 there were 426 of these schools reporting to this office, 156 public high schools, and 270 private high schools, normal schools, colleges, and industrial schools. Tables 2, 3, and 4 relate to the 270 schools. The progress of the public high schools for the past four years is indicated in the following synopsis:

*Comparative statistics of schools for negroes.*

	1910	1911	1912	1913
Schools.....	141	150	159	156
Teachers.....	473	513	597	566
Students.....	8,251	9,641	10,877	10,594

#### BENEFACTIONS OR REQUESTS OF OVER \$1,000 RECEIVED IN 1912-13.

Snow Hill Normal and Industrial Institute, Ala., \$1,013; Talladega College, Ala., \$13,565; Tuskegee Normal and Industrial Institute, Ala., \$22,901; Howard University, D. C., \$4,417; Atlanta University, Ga., \$11,704; Clark University, South Atlanta, Ga., \$1,200; Morgan College, Baltimore, Md., \$50,000; Okolona Industrial College, Miss., \$3,000; Mather Industrial School, Beaufort, S. C., \$3,798; Claflin University, S. C., \$5,288; Knoxville College, Tenn., \$175,000; Fisk University, Tenn., \$3,147; Meharry Medical College, Tenn., \$7,000.

Twenty-two States and the District of Columbia reported 156 public high schools for negroes in 1913. As indicated above, these schools had 566 teachers and 10,594 students of high-school grade. Enrollment by States is given in the table following.



TABLE 1.—*Teachers and students in public high schools for the negro race, 1912-13.*

States.	Schools.	Teachers.			Pupils enrolled.								
					Secondary.			Elementary.			Total.		
		Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.
Alabama.....	6	10	12	22	156	356	512	.....	.....	.....	156	356	512
Arkansas.....	4	12	9	21	118	287	405	.....	.....	.....	118	287	405
Delaware.....	1	3	7	10	14	64	78	.....	.....	.....	14	64	78
District of Columbia.....	1	20	16	36	305	589	894	.....	.....	.....	305	589	894
Florida.....	6	8	9	17	86	166	252	.....	.....	.....	86	166	252
Georgia.....	14	13	15	28	95	280	375	34	56	90	129	336	465
Illinois.....	5	6	7	13	53	125	178	.....	.....	.....	53	125	178
Indiana.....	6	10	5	15	85	107	192	178	211	389	263	318	581
Kansas.....	1	9	3	12	86	161	247	.....	.....	.....	86	161	247
Kentucky.....	8	16	22	38	189	439	628	.....	.....	.....	189	439	628
Louisiana.....	1	4	2	6	61	117	178	.....	.....	.....	61	117	178
Maryland.....	1	15	16	31	169	414	583	.....	.....	.....	169	414	583
Mississippi.....	10	11	9	20	99	257	356	.....	.....	.....	99	257	356
Missouri.....	14	43	27	70	523	878	1,401	142	157	299	665	1,035	1,700
North Carolina.....	3	4	0	4	14	43	57	.....	.....	.....	14	43	57
Ohio.....	1	2	0	2	7	8	15	59	47	106	66	55	121
Oklahoma.....	5	10	9	19	121	223	344	50	56	106	171	279	450
Pennsylvania.....	1	1	0	1	4	12	16	.....	.....	.....	4	12	16
South Carolina.....	13	22	10	32	183	475	658	.....	.....	.....	183	475	658
Tennessee.....	9	19	13	32	170	469	639	.....	.....	.....	170	469	639
Texas.....	37	59	39	98	600	1,222	1,822	.....	.....	.....	600	1,222	1,822
Virginia.....	4	7	20	27	132	495	627	.....	.....	.....	132	495	627
West Virginia.....	5	9	3	12	55	82	137	.....	.....	.....	55	82	137
Total.....	156	313	253	566	3,325	7,269	10,594	463	527	990	3,788	7,796	11,584



TABLE 3.—Financial summary of the secondary and higher negro schools (not including public high schools), 1912-13.

States.	Libraries.			Benefactions.			Grounds, buildings, furniture, and scientific apparatus.			Receipts from—						Total income for the year 1912-13.	
	Schools re- porting.	Volumes.	Estimated value.	Schools re- porting.	Amount.	Schools re- porting.	Amount.	Schools re- porting.	Amount.	United States, State, or city.		Tuition fees.		Productive funds.		Other sources.	
										Schools re- porting.	Amount.	Schools re- porting.	Amount.	Schools re- porting.	Amount.	Schools re- porting.	Amount.
Alabama.....	26	59,034	\$53,077	5	\$38,543	34	\$2,295,892	8	\$37,212	32	\$47,775	7	\$119,255	31	\$292,461	34	\$496,703
Arkansas.....	10	11,265	12,945			12	558,500	3	25,286	11	10,723	2	10,000	11	24,398	11	70,407
Delaware.....	2	1,900	800			2	130,000	3	3,000	2	553			2	16,665	2	20,218
District of Columbia.....	1	30,000	30,000	1	4,417	1	1,255,248	1	92,000	1	45,725	1	12,503	2	7,845	1	158,073
Florida.....	7	10,982	5,875			9	380,929	2	32,698	8	9,167	2	810	8	26,517	9	69,192
Georgia.....	30	59,635	55,576	3	13,280	29	1,898,817	5	27,187	24	33,685	6	34,445	25	172,838	27	208,155
Indiana.....	1	800	1,600			1	16,200			1	2,500			1	2,825	1	2,825
Kansas.....	2,000	1,800	1,800			1	83,000										56,932
Kentucky.....	1	8,944	8,357			1	300,038	1	50,000	1	6,432			1	500	1	56,932
Louisiana.....	8	9,247	12,075			8	300,038	1	20,250	6	5,507			7	17,032	8	43,159
Maryland.....	10	9,247	7,150	1	615	12	705,833	1	28,802	10	13,952	2	6,250	10	25,376	11	74,380
Mississippi.....	3	7,550	20,209			3	157,000	3	26,500	2	5,189			3	15,192	3	47,281
Missouri.....	14	23,972	6,000	1	3,000	14	892,357	3	50,585	11	11,351	3	364	12	85,209	12	147,509
North Carolina.....	1	6,000	6,000			2	208,000	1	49,886	2	2,113			2	5,796	2	57,795
Ohio.....	30	37,445	38,557	3	15,000	34	1,540,633	13	63,764	25	30,329	7	13,557	29	150,121	30	257,771
Oklahoma.....	2	13,500	12,500			1	25,000	1	18,100	1	600			1	6,500	2	25,200
Oklahoma.....	2	2,836	3,132			2	149,359	2	14,584	1	730					2	15,314
Pennsylvania.....	3	20,100	20,850			3	486,200	2	1,573	2	1,573	2	36,266			3	72,370
South Carolina.....	18	30,315	20,482	5	46,894	24	1,463,195	12	48,005	20	22,900	10	24,549	23	105,499	23	201,553
Tennessee.....	15	31,705	29,830	3	185,147	17	1,271,310	4	23,984	11	48,592	4	6,465	13	117,508	14	196,614
Texas.....	8	14,480	13,650			10	1,000,350	1	56,000	7	13,607	1	7,000	8	53,885	9	130,637
Virginia.....	20	66,747	46,517	3	93,395	25	2,893,409	5	55,131	20	27,005	1	131,275	20	397,629	22	611,040
West Virginia.....	2	5,000	6,200	1	1,250	3	448,211	3	54,000	3	2,299			2	10,851	3	69,314
Total.....	214	454,057	408,182	27	451,541	247	18,149,481	74	790,456	201	342,567	59	405,673	213	1,553,796	230	3,092,492



TABLE 4.—Secondary and higher schools for the negro race (excluding public high schools)—Teachers, students, courses of study, etc., 1912-13.

Location.	Name of school.	Religious denomination.	Teachers.				Pupils enrolled.										Volumes in library.	Value of grounds, buildings, furniture, and scientific apparatus.	Amount of State, United States, or municipal aid.	Received from tuition fees.	Received from productive funds.	Received from other sources.	Total income for the year.
			Total.		Elementary.		Second-normal.		Collegiate and professional.		Industrial.												
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22		
ALABAMA.																							
Anniston	Anniston Normal and Industrial School.*	Bapt.....	1	3	62	92	58	73		4	19					100	\$10,000		\$480		\$1,520	\$2,000	
Do.	Barber Memorial Seminary	Presb.....	2	12	0	130	0	120	0	10							14,000		1,140		1,920	3,060	
Athens	Trinity School	Cong.....	0	6	114	209	111	200	3	9				0	209	400							
Benson	Kowaliga Academic and Industrial Institute.*	Nonsect.....	8	4	97	121	96	119	1	2					200	200			113		8,735	8,848	
Birmingham	Central Alabama College	M. E.....	3	7	79	131	59	104	20	27				30	131	1,200			917		884	1,801	
Do.	Miles Memorial College	A. M. E.....	7	8	110	182	59	107	51	75				51	75	300			3,000			8,000	
Do.	St. Mark's Academic and Industrial School.	P. E.....	1	5	61	239	58	188	3	51				3	51	410			1,224		3,082	4,306	
Do.	Tuggle Normal and Industrial School.*	Nonsect.....	2	4	50	125	45	105	5	20				5	6				70		530	600	
Camden	Camden Academy	U. Presb.....	2	7	125	182	118	171	7	11				0	150	0				2,269	2,269		
Camden (R. F. D. No. 1).	Canton Bend Mission School.*	U. Presb.....	1	6	139	165	92	104	47	61									20		2,100	2,120	
Centerville	Centerville Industrial Institute	Nonsect.....	2	3	52	68	42	38	10	30				52	68	350			150		600	900	
Corona	Corona Normal and Industrial Institute.*	Nonsect.....	3	5	120	215	70	90	50	125				50	125	700			4,000		300	4,800	
Cottage Grove	Cottage Grove Industrial Academy.*	Nonsect.....	1	5	68	95	64	93	4	2				4	25	150			95		400	895	
Florence	Burrell Normal School	Cong.....	1	6	62	96	56	84	6	12				0	76	500			566		2,210	2,776	
Fort Davis	Cotton Valley School	Cong.....	2	8	105	135	98	116	8	19													
Greenville	Lomax-Hannon High and Industrial School.	Nonsect.....	2	5	114	146	80	100	34	46				9	15	800			756		10,600	11,356	
Huntsville	Sherman Industrial Institute	Nonsect.....	3	4	102	112	95	103	7	9				3	7	2,168			46		905	951	
Lum.	Lum High School	Nonsect.....	1	5	55	78	51	69		9				4	5	450			414		1,947	2,361	

\* Statistics of 1911-12.

TABLE 4.—Secondary and higher schools for the negro race (excluding public high schools)—Teachers, students, courses of study, etc., 1912-13—Continued.

Location.	Name of school.	Religious denomination.	Teachers.	Pupils enrolled.												Volumes in library.	Value of grounds, buildings, furniture, and scientific apparatus.	Amount of State, United States, or municipal aid.	Received from tuition fees.	Received from productive funds.	Received from other sources.	Total income for the year.
				Total.	Elementary.		Second-normal.		College and professional.		Industrial.											
					Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.										
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	
ALABAMA—contd.																						
Marion .....	Lincoln Normal and Industrial School *	Cong.....	2	12	175	265	120	175	55	120					400	\$15,000						
Millers Ferry.....	Millers Ferry Normal and Industrial School.	Presb.....	5	9	151	185	138	159	13	26					300	16,000		156		4,000	\$4,700	
Mobile.....	Emerson Institute.....	Cong.....	3	8	116	220	107	173	9	47					936	40,000	2,353			4,800	7,213	
Do.....	Zion Institute.....	A. M. E. Z.....	0	4	101	134	93	120	8	14						2,650		698		104	802	
Monroeville.....	Baptist Industrial School *	Bapt.....	1	3	24	60	21	59	3	1					20	900	\$37	219		367	623	
Montgomery.....	St. Joseph's College *	R. C.....	6	0	50	0	30	0	20	0					300	40,000		600	\$50	7,000	7,650	
Normal.....	State Agricultural and Mechanical College for Negroes.	Nonsect.....	15	13	1170	178			154	153	16	25	170	178	9,200	155,000	26,500	1,087		10,515	38,102	
Selma.....	Knox Academy.....	R. Presb.....	3	18	235	599	225	575	10	24					250	41,000		1,200	400	7,000	8,600	
Do.....	Payne University *	A. M. E.....	3	6	150	320	129	259	21	61					200	61,000				7,000	7,380	
Do.....	Selma University.....	Bapt.....	4	10	113	199	63	117	50	82					2,000	85,000		3,000		4,300	7,500	
Sheffield.....	St. Joseph's School *	R. C.....	0	1	4	11			4	11						2,000						
Snow Hill.....	Snow Hill Normal and Industrial Institute.	Nonsect.....	14	16	153	170	88	113	65	57						55,070		1,033	1,570	21,513	24,146	
Talladega.....	Talladega College.....	Cong.....	4	22	310	410	236	302	74	108					13,500	289,091		5,367	20,362	17,454	43,183	
Troy.....	Lake Street High School *	Bapt.....	1	3	44	55	35	45	9	10						61,000		400		275	675	
Tuscaloosa.....	Stillman Institute.....	S. Presb.....	3	0	67	0			37	0					3,000	30,000			1,000	7,000	8,000	
Tuskegee.....	Tuskegee Normal and Industrial Institute.	Nonsect...	124	66	795	823	691	674	104	149					20,000	1,129,031	4,500	16,152	95,273	156,311	272,236	
Union Springs.....	Union Springs Normal School *	Bapt.....	3	3	69	175	25	125	44	50						2,750			514	600	530	
Vida.....	Autauga Institute *	Bapt.....	1	1	25	50	15	30	10	20						5,000					525	
Waugh.....	Mount Meigs Colored Institute *	Nonsect...	2	5	116	167	70	101	46	66					1,200	10,000	125	400			525	

ARKANSAS.	Almyra.....	Immanuel Industrial Institute *	Bapt.	2	3	35	41	27	28	8	12	0	1	20	15	125	6,000	250	48	432	730
	Argenta.....	Shorter College *	A. M. E.	10	5	119	104	75	64	20	32	24	8	7	37	1,500	70,500	1,600	7,000	1,000	9,600
	Arcadia.....	Arcadia Baptist Academy	Bapt.	2	3	35	41	27	28	8	12	0	1	20	15	125	6,000	250	48	432	730
	Dermott.....	Southeastern Baptist Industrial Academy *	Mis. Bapt.	2	3	41	71	40	66	1	5	.....	.....	.....	.....	.....	7,000	.....	.....	1,000	9,600
	Little Rock.....	Arkansas Baptist College	Bapt.	5	4	170	259	100	188	70	71	.....	.....	25	75	1,000	50,000	.....	3,093	13,444	16,537
	Do.....	Philander Smith College	M. E.	6	8	223	281	115	145	72	128	36	8	0	170	2,500	241,500	.....	4,229	1,876	6,115
	Pine Bluff.....	Branch Normal College	Nonsect.	8	4	53	74	.....	.....	35	43	18	31	53	74	3,500	108,000	23,636	.....	40	24,000
	Do.....	Richard Allen Institute *	Presb.	1	2	45	69	42	62	3	7	.....	.....	21	35	.....	10,000	.....	48	800	848
	Southland.....	Southland College and Normal Institute	Friends	4	6	177	177	130	150	27	27	.....	.....	100	100	2,000	39,000	.....	400	3,000	5,400
	Stamps.....	Stamps Industrial Institute *	Nonsect.	1	3	81	106	79	102	2	4	.....	.....	65	81	300	8,000	1,400	75	300	1,775
WASHINGTON.	Washington.....	Haygood Seminary	M. E.	2	3	38	68	30	50	8	18	.....	.....	8	18	200	5,300	.....	200	1,500	1,790
	Wynne.....	Wynne Normal and Industrial Institute *	Mis. Bapt.	1	2	27	41	24	40	3	1	.....	.....	.....	.....	30	5,000	.....	100	506	606
	Clayton.....	St. Joseph's Industrial School for Colored Boys *	R. C.	2	0	82	0	62	0	20	0	.....	.....	82	0	900	90,000	.....	440	16,000	16,440
DISTRICT OF COLUMBIA.	Dover.....	State College for Colored Students	Nonsect.	8	2	65	54	0	0	12	6	53	48	65	54	1,000	40,000	3,000	113	665	3,778
	Washington.....	Howard University	Nonsect.	100	151	154	299	.....	.....	377	155	777	144	105	75	30,000	1,255,248	92,000	45,725	12,503	7,845
Do.	Washington.....	Washington Normal School No. 2	Nonsect.	2	9	3	128	0	0	3	128	.....	.....	3	38	.....	.....	.....	.....	.....	158,073
	Daytona.....	Daytona Educational and Industrial Training School for Girls	Nonsect.	0	6	0	116	0	92	0	24	.....	.....	0	116	1,055	42,000	.....	1,580	60	9,076
FLORIDA.	Eatonville.....	Robert Hungerford Normal and Industrial School	Nonsect.	3	3	22	42	10	16	12	26	.....	.....	22	42	200	4,300	198	285	750	7,294
	Jacksonville.....	Boylan Industrial School	M. E.	0	10	0	139	0	161	0	8	.....	.....	0	107	.....	60,000	.....	1,000	2,400	3,400
	Do.....	Cookman Institute	M. E.	3	12	216	253	193	220	23	62	.....	.....	32	30	900	95,578	.....	1,998	4,005	6,003
	Do.....	Edward Waters College	M. E.	4	9	138	218	105	156	33	62	.....	.....	32	30	900	95,578	.....	1,998	4,005	6,003
	Do.....	Florida Baptist Academy	Bapt.	2	17	200	311	100	283	40	58	.....	.....	29	43	400	50,000	.....	3,433	.....	3,433
	Orange Park.....	Florida Park Normal School *	Cong.	1	4	29	43	22	27	7	16	.....	.....	29	43	400	15,000	.....	366	1,032	1,308
	Pensacola.....	Pensacola Normal and Industrial School *	Mis. Bapt.	2	3	17	33	14	36	1	5	.....	.....	2	0	62	5,000	.....	135	330	665
	St. Augustine.....	Presbyterian Industrial Institute	Presb.	1	2	52	66	43	53	9	13	.....	.....	.....	.....	65	5,800	.....	370	830	1,200
	Tallahassee.....	Florida Agricultural and Mechanical College for Negroes.	Nonsect.	20	14	108	211	.....	.....	153	183	13	28	168	311	8,300	103,251	32,500	.....	1,350	33,850
	GEORGIA.	Albany.....	Albany Bible and Manual Training Institute.	Bapt.	1	6	121	142	118	125	3	17	.....	.....	.....	.....	200	60,000	.....	.....	.....
Americus.....		Americus Institute.	Bapt.	5	3	90	110	60	67	30	43	.....	.....	90	110	750	36,225	.....	700	.....	13,345

<sup>2</sup> Exclusive of 48 students in summer school.

4 Exclusive of 350 students in short winter courses.

\* Statistics of 1911-12.



TABLE 4.—Secondary and higher schools for the negro race (excluding public high schools)—Teachers, students, courses of study, etc., 1912-13—Continued.

Location.	Name of school.	Religious denomination.	Teachers.	Pupils enrolled.												Volumes in library.	Value of grounds, buildings, furniture, and scientific apparatus.	Amount of State, United States, or municipal aid.	Received from tuition fees.	Received from productive funds.	Received from other sources.	Total income for the year.				
				Total.						Second-ary and normal.													Colle-giate and profes-sional.		Indus-trial.	
				Male.	Female.	9	8	7	Male.	Female.	Male.	Female.	Male.	Female.	Male.								Female.	Male.	Female.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22					
GEORGIA—continued.																										
Athens.....	Jernel Academy *	Bapt.....	3	6	77	120	60	81	17	39	.....	.....	.....	0	100	500	\$12,000	.....	.....	\$566	\$1,108					
Do.....	J. Thomas Heard University *	Nonsect.....	1	3	57	65	50	55	7	10	.....	.....	.....	5	7	300	10,000	.....	.....	3,310	4,782					
Do.....	Knox Institute.....	Nonsect.....	3	10	127	248	99	204	28	44	.....	.....	.....	50	128	100	52,000	1,732	.....	.....	.....					
Atlanta.....	Morehouse College *	Bapt.....	9	8	266	0	116	0	71	0	79	.....	.....	97	0	4,000	120,000	1,745	\$1,000	10,804	12,949					
Do.....	Atlanta University.....	Nonsect.....	6	15	131	261	.....	.....	104	244	27	17	100	200	15,000	271,316	6,483	4,252	42,882	53,617						
Do.....	Morris Brown College.....	A. M. E. ....	15	8	117	255	.....	.....	44	219	73	36	.....	0	512	3,000	300,000	3,200	1,143	32,220	39,349					
Do.....	Spelman Seminary.....	Bapt.....	0	48	0	586	0	429	0	157	.....	.....	.....	34	53	2,500	70,500	6,186	1,143	32,220	39,349					
Do.....	Paine College.....	M. E. So.....	2	7	64	98	30	45	34	53	.....	.....	.....	34	53	2,500	70,500	6,186	1,143	32,220	39,349					
Do.....	Walker Baptist Institute.....	Bapt.....	1	10	49	144	35	105	14	39	.....	.....	.....	14	26	275	9,400	873	2,644	3,517						
Brunswick.....	Selden Normal and Industrial In- stitute.	Presb.....	2	3	40	75	26	59	14	26	.....	.....	.....	14	26	275	9,400	873	2,644	3,517						
Do.....	Giles Normal School*	Presb.....	2	5	108	224	93	199	15	25	.....	.....	.....	2	10	600	12,000	188	1,690	1,878						
Cordele.....	Holsey Normal and Industrial Academy.	A. M. E. ....	3	5	91	101	85	97	6	4	.....	.....	.....	.....	22	.....	157	6,130	6,287	.....	.....					
Cuthbert.....	Payne College.....	A. M. E. ....	1	5	100	147	95	140	5	7	.....	.....	.....	.....	150	.....	.....	.....	.....	.....	.....					
Forsyth.....	Normal and Industrial School.....	Nonsect.....	2	6	181	272	146	221	35	51	.....	.....	.....	181	272	3,500	6,500	320	1,060	2,340	675					
Fort Valley.....	Fort Valley High and Industrial School.	Nonsect.....	7	11	161	272	148	245	13	27	.....	.....	.....	112	248	2,000	45,879	500	748	11,357	12,605					
Do.....	Pilgrim Baptist Normal and In- dustrial Institute.	Bapt.....	1	4	51	73	17	20	34	53	.....	.....	.....	.....	100	6,000	.....	.....	.....	700	975					
Guyton.....	Boggs Academy.....	Presb.....	3	4	67	86	50	78	17	8	.....	.....	.....	40	50	25	12,000	.....	.....	1,000	1,000					
Keyesville.....	Ballard Normal School.....	Cong.....	2	12	103	371	70	259	33	112	.....	.....	.....	87	281	800	55,300	3,200	2,680	5,880	1,000					
Macon.....	Central City College*.	Bapt.....	10	4	103	164	80	113	18	20	5	1	100	143	1,000	55,000	1,000	2,416	3,246	2,416	5,880					
Do.....	Lamson School*.	Cong.....	0	6	97	128	91	109	6	9	.....	.....	.....	0	17	200	1,000	510	2,782	1,292	1,292					
Marshallville.....	McClelland Academy*.	Presb.....	2	4	73	102	56	75	17	27	.....	.....	.....	17	27	.....	8,000	182	1,222	1,404	1,404					
Newnan.....	Beach Institute.....	Cong.....	1	4	22	116	7	60	15	56	.....	.....	.....	7	53	150	26,000	1,200	1,400	1,400	2,467					
Do.....	Georgia State Industrial College.....	Nonsect.....	15	2	381	116	.....	.....	305	114	16	2	381	116	400	65,014	24,667	.....	.....	24,667	24,667					

Social Circle.	Negro Normal and Industrial School.	Bapt.	2	3	58	119	30	79	28	40	...	35	45	175	10,325	550	250	550	800	2,150
South Atlanta.	Clark University*.	M. E.	8	14	157	255	69	100	61	147	27	8	35	2,000	102,000	4,000	...	...	12,000	16,606
Do.	Gannon Theological Seminary.	M. E.	5	5	64	0	...	...	...	...	64	0	...	16,000	130,000	...	...	...	150	26,611
Thebes.	Dorechester Academy.	Cong.	2	8	199	220	133	207	6	13	...	...	75	82	1,000	12,500	...	...	4,000	4,510
Thomasville.	Allen Normal and Industrial School.	Cong.	0	12	100	289	90	260	10	29	...	...	80	162	500	...	...	...	...	...
Washington.	Hodge Academy*.	Presb.	1	4	85	104	75	78	10	26	...	...	...	100	3,000	...	32	...	150	182
INDIANA.																				
Princeton.	Princeton Normal and Industrial University.	Nonsect.	4	1	160	12	100	2	60	10	...	...	160	12	800	16,200	2,500	...	325	2,825
KANSAS.																				
Kansas City (Quindaro).	Western University.	A. M. E.	10	8	71	126	20	40	51	86	...	...	10	77	2,000	83,000	50,000	6,432	500	56,932
KENTUCKY.																				
Bowling Green.	Bowling Green Academy.	Presb.	2	4	60	110	14	24	46	86	...	...	0	24	45	12,000	...	300	575	875
Camp Nelson.	Fee Memorial Institute*.	Presb.	2	3	37	45	22	21	15	24	...	...	12	8	200	12,000	...	100	1,850	2,200
Danville.	Polytechnic Seminary*.	Nonsect.	3	6	95	117	71	85	24	32	...	...	95	117	2,000	20,000	...	120	7,600	7,720
Frankfort.	Kentucky Normal and Industrial Institute.	Nonsect.	11	7	107	1103	...	...	60	41	47	62	107	103	2,500	115,000	20,250	364	1,300	21,914
Harrodsburg.	Wayman Institute.	A. M. E.	1	3	21	29	2	7	19	22	...	...	0	6	517	20,500	...	350	3,057	3,407
Lexington.	Chandler Normal School.	Nonsect.	1	9	112	148	100	115	12	33	...	...	...	682	36,338	...	2,649	...	2,619	...
Louisville.	Louisville Christian Bible School*.	Chris.	2	0	13	0	...	...	13	0	...	...	...	1,000	6,200	...	...	1,700	1,700	...
Do.	State University*.	Bapt.	8	4	129	83	50	42	25	40	54	1	83	36	2,000	75,000	...	1,744	950	2,094
Madisonville.	Atkinson Literary and Industrial College.	A. M. E. Z.	2	5	48	72	17	21	31	51	...	...	15	16	...	...	...	...	...	...
LOUISIANA.																				
Baldwin.	Gilbert Academy.	M. E.	2	6	102	118	93	111	9	7	...	...	25	45	2,000	77,000	...	553	780	4,132
Baton Rouge.	Baton Rouge College.	Bapt.	4	9	117	169	31	34	86	126	...	...	30	77	1,210	36,200	...	1,360	2,200	3,560
Converse.	Sabine Normal and Industrial School*.	Nonsect.	5	3	82	121	43	51	39	70	...	...	19	37	210	10,000	700	300	1,300	2,200
Delhi.	Delhi High School*.	Nonsect.	1	3	66	71	63	60	3	11	...	...	...	100	...	15,000	...	...	...	...
Homer.	Homer College.	M. E.	3	2	58	72	50	64	8	8	...	...	25	30	300	9,000	...	1,000	2,000	3,000
Hortman.	Presanction Collegiate Agricultural and Industrial Institute*.	Nonsect.	2	3	45	30	35	20	10	10	...	...	25	30	75	11,000	...	800	400	1,200
New Iberia.	Howe Institute*.	Bapt.	2	3	70	95	60	80	10	15	...	...	0	21	200	40,000	...	920	1,580	2,500
New Orleans.	Flint Medical College*.	Bapt.	10	0	9	...	...	...	...	9	...	...	105	113	...	25,000	...	300	300	4,000
Do.	Leand Medical College*.	Bapt.	13	15	161	175	136	150	25	25	...	...	...	300	8,500	...	...	...	2,300	4,000
Do.	Luther College.	M. E.	2	0	20	16	9	7	11	9	...	...	156	297	...	135,000	...	100	100	10,784
Do.	New Orleans University.	M. E.	6	16	196	361	...	...	181	339	15	2	156	297	...	135,000	...	4,438	6,346	28,102
Do.	Southern University and A. and M. College.	Nonsect.	13	7	122	257	...	...	94	216	28	41	122	257	2,852	135,083	28,102	...	...	...
Do.	Straight University.	Cong.	6	20	283	347	245	263	38	84	...	...	85	118	2,000	185,000	...	4,181	8,261	12,442

\* Statistics of 1911-12.

1 Exclusive of 39 students in short winter courses.







TABLE 4.—Secondary and higher schools for the negro race (excluding public high schools)—Teachers, students, courses of study, etc., 1912-13—Continued.

Location.	Name of school.	Religious denomination.	Teachers.		Pupils enrolled.												Volumes in library.	Value of grounds, buildings, furniture, and scientific apparatus.	Amount of State, United States, or municipal aid.	Received from tuition fees.	Received from productive funds.	Received from other sources.	Total income for the year.
			Male.	Female.	Total.		Elementary.		Second-ary and normal.		College and profes-sional.		Indus-trial.										
					Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.									
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22		
NORTH CAROLINA—continued.																							
Wilmington.....	Gregory Normal Institute.....	Cong.....	3	7	100	190	91	150	9	40	.....	.....	67	145	200	\$41,000	\$1,600	.....	.....	.....	\$4,400	\$6,000	
Windsor.....	Bertie Academy*.....	Bapt.....	1	3	60	125	35	50	25	75	.....	.....	.....	.....	.....	10,000	\$500	.....	.....	.....	200	900	
Winton.....	Waters Normal Institute.....	Bapt.....	2	8	148	141	48	52	100	89	.....	.....	9	52	.....	5,000	306	85	.....	.....	2,353	2,744	
OHIO.																							
Urbana.....	Curry Normal and Industrial School *.....	Nonsect.....	3	4	18	42	10	24	6	10	2	8	18	42	2,500	25,000	.....	600	.....	.....	6,500	7,100	
Wilberforce.....	Wilberforce University.....	A. M. E.....	9	8	160	162	.....	.....	105	118	55	44	79	162	11,000	.....	18,100	.....	.....	.....	.....	18,100	
OKLAHOMA.																							
Dover.....	Cimarron College.....	Presb.....	4	1	50	50	16	11	34	39	.....	.....	7	27	1,221	2,859	584	730	.....	.....	.....	1,314	
Langston.....	Colored Agricultural and Normal University.....	Nonsect.....	17	7	164	179	.....	.....	51	77	13	2	64	79	1,615	146,500	14,000	.....	.....	.....	.....	14,000	
PENNSYLVANIA.																							
Cheyney.....	Institute for Colored Youth*.....	Friends.....	4	7	10	50	.....	.....	10	50	.....	.....	10	50	1,500	100,000	2,882	.....	\$6,979	6,085	16,546		
Downingtown.....	Downingtown Industrial and Agricultural School.....	Nonsect.....	8	6	138	30	100	25	38	5	.....	.....	138	30	600	61,100	10,000	684	.....	2,123	12,807		
Lincoln University.....	Lincoln University.....	Presb.....	12	0	188	0	.....	.....	.....	.....	188	0	.....	.....	18,000	325,100	.....	889	29,287	12,841	43,017		
SOUTH CAROLINA.																							
Abbeville.....	Ferguson and Williams College.....	Presb.....	5	2	22	20	18	3	4	17	.....	.....	4	17	700	8,192	96	.....	.....	1,072	1,168		





TABLE 4.—Secondary and higher schools for the negro race (excluding public high schools)—Teachers, students, courses of study, etc., 1912-13—Continued.

Location.	Name of school.	Religious denomination.	Teachers.	Pupils enrolled.															Value of grounds, buildings, furniture, and scientific apparatus.	Amount of State, United States, or municipal aid.	Received from tuition fees.	Received from productive funds.	Received from other sources.	Total income for the year.
				Total.		Elementary.		Second-normal.		College and professional.		Industrial.												
1	2	3	Male.	Female.	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22			
TENNESSEE—contd.																								
Morristown.....	Morristown Normal and Industrial College.*	M. E.....	8	12	148	200	130	170	18	30			118	160	1,000	\$125,000	\$2,012		\$16,500	\$18,512				
Nashville.....	Fisk University.....	Nonsect.....	12	24	213	280			121	201	92	79			10,000	359,910	13,314	\$3,800	31,493	48,607				
Do.....	Meharry Medical College.....	M. E.....	26	2	320	5			320	5					1,000	120,000	18,000	800	26,800	45,600				
Do.....	Roger Williams University.....	Bapt.....	3	4	69	75	33	37	36	38				0	38	1,000	70,000	1,184	1,297	2,481				
Do.....	State Agricultural and Industrial School for Negroes.....	Nonsect.....	7	10	129	240	84	124	45	116			129	240		175,000	\$18,000	40		4,500	22,540			
Riceville.....	Wallace Grammar School*.....	U. Presb.....	1	3	35	34	35	31	0	3			35	34		900								
Rogersville.....	Swift Memorial College.....	Presb.....	4	3	76	141	54	117	22	24					900	47,000	5,000							
Shelbyville.....	Turner Normal College.....	A. M. E.....	2	4	32	48	8	17	24	31			2	25	300	15,500		346		250	5,596			
TEXAS.																								
Austin.....	Samuel Huston College.....	M. E.....	7	5	158	298	116	200	42	98			32	80	2,400	111,700		2,820		17,601	20,421			
Do.....	Tyngton College.....	Cong.....	4	9	94	189	57	115	37	74			94	189		90,000				5,189	5,189			
Crockett.....	Mary Allen Seminary*.....	Presb.....	1	15	0	199	0	146	0	53					300	50,000				804	1,454			
Fort Worth.....	Fort Worth Industrial and Mechanical College.....	Bapt.....	5	4	54	71	42	55	12	16					180	15,150		650						
Houston.....	Houston Industrial.....	Bapt.....	5	5	53	77	38	60	15	17			53	77	500	26,000		660		741	1,401			
Marshall.....	Bishop College.....	Bapt.....	5	8	134	181	54	85	80	96			74	64	5,000	208,000								
Do.....	Wiley University.....	M. E.....	14	13	245	270	121	140	124	130			115	130	3,000	268,000		3,122		5,000	8,122			
Prairie View.....	Prairie View State Normal and Industrial College.....	Nonsect.....	21	16	400	950			400	950			400	950	2,600	192,500	56,000				56,000			
Tyler.....	East Texas Academy*.....	Bapt.....	4	4	53	65	43	56	10	9			10	9		25,000		950		3,650	4,000			
Waco.....	Paul Quinn College*.....	A. M. E.....	7	9	152	175	14	15	47	93			28	82	500	142,000		3,600	7,000	20,000	30,600			
Do.....	Texas Central College*.....	Bapt.....	8	9	112	154	90	130	18	22			2	0		80,000		2,000		1,500	3,500			

VIRGINIA.	School.	Denom.	Enrollment										Value of property				Value of equipment			
			1911	1912	1913	1914	1915	1916	1917	1918	1919	1920	1911	1912	1913	1914	1911	1912	1913	1914
Alexandria.....	McKinley Normal and Industrial School.*	Nonsect.....	3	4	40	35	23	35	15	0	.....	40	35	350	3,000	.....	50	.....	700	750
Bowling Green.....	Bowling Green Industrial Academy.*	Bapt.....	1	3	30	52	15	28	15	24	.....	15	24	200	7,500	.....	300	.....	650	1,010
Boynton.....	Boynton Academic and Industrial Institute	Nonsect.....	0	5	35	71	33	61	2	10	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Burkeville.....	Ingleside Seminary.*	Presb.....	2	13	0	126	0	67	0	59	.....	0	126	300	30,000	.....	.....	.....	.....	.....
Cambridge.....	Christiansburg Industrial Institute.	Nonsect.....	6	7	113	100	89	93	24	47	.....	113	140	4,000	76,189	905	418	542	8,325	10,190
Chase City.....	Thyne Institute.	U. Presb.....	2	7	100	162	87	143	13	19	.....	13	19	30,000	.....	.....	.....	.....	.....	.....
Claremont.....	Temperance, Industrial, and Collegiate Institute.*	Nonsect.....	5	6	56	69	29	25	15	24	12	20	44	51	1,800	155,000	115	1,200	50,000	51,315
Dinwiddie.....	Dinwiddie Agricultural and Industrial School.	A. M. E. Z.....	4	5	33	46	27	38	6	8	.....	33	46	550	37,000	.....	136	.....	3,300	3,436
Elba.....	Pittsylvania Industrial, Normal, and Collegiate Institute.*	Bapt.....	1	3	17	30	8	23	9	7	.....	0	30	.....	3,000	.....	315	265	829	1,409
Fredericksburg.....	Fredericksburg Normal and Industrial Institute.*	Nonsect.....	2	2	11	19	.....	.....	11	19	.....	11	19	50	3,000	100	480	40	50	670
Hampton.....	Hampton Normal and Agricultural Institute.	Nonsect.....	63	72	1715	1576	.....	.....	500	464	215	112	715	57632	159,005	29,226	5,395	122,864	204,181	361,666
Ivondale.....	Northern Neck Industrial Academy.*	Bapt.....	1	2	24	19	9	7	15	12	.....	0	19	50	4,500	.....	200	.....	1,200	1,400
Kearneysville.....	Kearneysville Mission Industrial School.	Bapt.....	2	2	21	44	18	37	3	7	.....	21	44	.....	3,000	.....	.....	.....	1,200	1,200
Lawrenceville.....	S. C. Paul Normal and Industrial School.	P. E.....	36	21	201	224	231	187	30	37	.....	261	224	1,500	139,735	400	2,683	1,064	79,637	84,354
Lynchburg.....	Virginia Collegiate and Industrial Institute.*	M. E.....	1	4	22	50	15	39	7	11	.....	0	50	500	34,000	.....	1,000	.....	1,500	2,500
Do.....	Virginia Theological Seminary and College.	Bapt.....	12	6	148	195	75	80	73	115	.....	.....	.....	3,000	133,000	.....	.....	.....	.....	.....
Martinsville.....	Martinsville Christian Institute*.	Chris.....	3	2	14	45	10	37	4	8	.....	.....	.....	250	10,709	.....	172	2,445	2,617	.....
Ocean.....	Rappahannock Industrial Academy.	Bapt.....	2	2	33	43	12	20	21	23	.....	33	43	100	10,000	.....	400	800	1,200	.....
Petersburg.....	Bishop Payne Divinity School.	P. E.....	4	0	17	0	.....	.....	17	0	.....	141	419	3,000	20,000	.....	1,200	9,000	10,200	.....
Do.....	Virginia Normal and Industrial Institute.	Nonsect.....	9	11	141	419	.....	.....	141	419	.....	141	419	2,500	223,400	24,500	4,676	1,030	30,206	.....
Port Conway.....	Union Industrial Academy	Nonsect.....	0	2	5	7	2	3	3	4	.....	5	7	52	2,550	.....	84	.....	.....	84
Portsmouth.....	Cory Memorial Institute.	Bapt.....	2	2	40	69	36	52	4	8	.....	.....	.....	4,015	.....	.....	871	1,962	2,833	.....
Richmond.....	Hartshorn Memorial College*.	Bapt.....	1	11	0	215	0	106	0	101	0	8	0	125	2,177	.....	2,413	5,087	7,500	.....
Do.....	Van de Vyver College*.	R. C.....	7	9	96	100	55	83	12	17	29	0	20	63	290,000	.....	3,000	.....	.....	.....
Do.....	Virginia Union University.	Bapt.....	13	3	236	0	.....	.....	187	0	69	0	50	0	13,000	552,000	4,117	3,500	24,533	32,150
Suffolk.....	Suffolk Normal Training School*.	Univ.....	2	3	108	122	104	114	4	8	.....	.....	.....	1,200	1,800	.....	120	1,200	1,320	.....
WEST VIRGINIA.																				
Bluefield.....	Bluefield Colored Institute*.	Nonsect.....	3	7	62	110	27	34	35	76	.....	0	80	.....	60,000	9,500	.....	500	.....	10,000
Harpers Ferry.....	Shorer College.	Bapt.....	6	14	75	119	10	19	65	100	.....	.....	.....	5,000	177,500	6,500	1,532	2,164	10,042	20,238
Institute.....	West Virginia Colored Institute.	Nonsect.....	15	8	2	98	150	.....	98	150	.....	98	150	600	210,711	38,000	267	.....	809	39,076

\* Exclusive of 67 students in summer school.

† Statistics of 1911-12.

THE UNIVERSITY OF CHICAGO  
LIBRARY

1000 EAST 57TH STREET  
CHICAGO, ILL. 60637

TEL: 773-936-5000  
FAX: 773-936-5001

WWW.CHICAGO.EDU  
WWW.LIBRARY.CHICAGO.EDU

OPEN: MON-FRI 9-5 PM  
SAT 10-5 PM  
SUN 12-5 PM

ADULTS: \$12.00  
STUDENTS: \$8.00  
CHILDREN: \$5.00

GROUPS: \$10.00  
SPECIAL EVENTS: \$15.00

RESERVATIONS: 773-936-5000  
CANCELLATION: 773-936-5000

ADMISSION: 773-936-5000  
TICKETS: 773-936-5000



## CHAPTER XIV.

### STATE INDUSTRIAL SCHOOLS.

Only 22 of the 106 State industrial schools reporting to this bureau in 1913 now retain the word reform or reformatory in the name of the institution. In nearly all of the institutions the pupils are received pursuant to legal commitment, but not on account of criminal acts. These schools are made the means of rescuing dependent and ill-treated children from criminal surroundings.

The following institutions are not controlled by the State, but most of them receive public funds for the care of children committed by public authority:

Delaware Industrial School for Girls, Wilmington, Del.  
 Junior State School, Junior State, Ga.  
 Chicago Refuge for Girls, Chicago, Ill.  
 House of the Good Shepherd, Chicago, Ill.  
 Convent of the Good Shepherd, Sioux City, Iowa.  
 St. Elizabeth's Home for Colored Children, Baltimore, Md.  
 St. James's Home for Boys, Baltimore, Md.  
 St. Mary's Industrial School for Boys of the City of Baltimore, Baltimore, Md.  
 Plummer Farm School, Salem, Mass.  
 House of the Good Shepherd, Detroit, Mich.  
 Sisters of the Good Shepherd, Grand Rapids, Mich.  
 Hudson County Catholic Protectory, Arlington, N. Y.  
 New York Juvenile Asylum, Chauncey, N. Y.  
 House of the Good Shepherd, New York, N. Y.  
 St. Vincent's Industrial School, Utica, N. Y.  
 Glen Mills Schools, Glen Mills, Pa.  
 Wisconsin Home and Farm School, Dousman, Wis.

*Progress of State industrial schools in 10 years.*

	1903	1908	1913
Number of schools reporting.....	96	92	106
Number of teachers.....	644	762	1,021
Assistants not employed as teachers.....	2,275	2,164	8,150
Total number of inmates.....	34,422	36,908	50,812
Discharged during the year.....	12,757	14,834	19,694
Committed during the year.....	12,698	12,843	20,867
Could neither read nor write when committed.....	2,192	2,589	2,994
Could read and write when discharged.....	21,603	24,899	36,494
Learning some trade or occupation.....	21,603	24,899	36,494
Value of buildings and grounds.....	\$23,362,543	\$24,164,950	\$41,414,261
Value of school equipment.....		\$2,177,398	\$3,341,814
Expenditure for the year.....	\$4,352,368	\$5,854,609	\$7,814,065

TABLE 1.—*Inmates enrolled in State industrial schools, 1912-13.*

States.	Whole number of inmates.				Number of white inmates.			Number of negro inmates.		
	Schools re- porting.	Male.	Female.	Total.	Schools re- porting.	Male.	Female.	Schools re- porting.	Male.	Female.
United States.....	106	40,324	10,488	50,812	98	33,239	8,982	81	5,235	1,474
North Atlantic Division.....	37	16,417	3,470	19,887	36	14,268	2,939	33	1,321	531
North Central Division.....	32	12,855	4,747	17,602	31	10,479	4,479	25	1,551	268
South Atlantic Division.....	17	4,409	1,114	5,523	12	2,932	541	9	1,475	573
South Central Division.....	9	3,874	806	4,680	8	2,935	682	4	744	94
Western Division.....	11	2,769	351	3,120	11	2,625	341	10	144	8
North Atlantic Division:										
Maine.....	1	0	208	208	1	.....	204	1	.....	4
New Hampshire.....	1	176	42	218	1	173	41	1	3	1
Vermont.....	1	.....	.....	.....	1	.....	.....	1	.....	.....
Massachusetts.....	10	2,256	354	2,610	10	2,163	321	8	93	33
Rhode Island.....	2	332	69	401	2	317	56	2	15	13
Connecticut.....	1	639	0	639	1	612	.....	1	27	.....
New York.....	13	7,840	1,627	9,467	12	6,526	1,415	11	456	212
New Jersey.....	5	2,259	306	2,565	5	2,052	244	5	207	62
Pennsylvania.....	4	2,915	864	3,779	4	2,425	658	4	490	206
North Central Division:										
Ohio.....	2	2,354	.....	2,354	2	2,057	.....	2	297	.....
Indiana.....	3	2,327	717	3,044	3	1,948	654	3	379	63
Illinois.....	2	2,046	1,491	3,537	5	1,125	1,430	4	96	61
Michigan.....	6	1,485	1,258	2,743	5	1,443	1,217	4	42	41
Wisconsin.....	3	489	324	813	3	479	322	1	10	2
Minnesota.....	1	796	.....	796	1	779	.....	1	17	.....
Iowa.....	2	520	42	562	2	465	42	1	55	.....
Missouri.....	3	1,491	482	1,973	3	1,138	412	2	353	70
North Dakota.....	1	81	14	95	1	81	12	1	14	2
South Dakota.....	1	99	43	142	1	85	43	1	14	.....
Nebraska.....	2	238	131	369	2	220	127	2	18	4
Kansas.....	3	929	245	1,174	3	659	220	3	270	25
South Atlantic Division:										
Delaware.....	1	0	55	55	1	.....	55	.....	.....	.....
Maryland.....	7	1,996	827	2,823	4	1,529	374	3	467	453
District of Columbia.....	2	673	118	791	1	251	.....	2	422	118
Virginia.....	2	735	1	736	1	443	.....	1	292	1
West Virginia.....	2	449	113	562	2	375	112	2	74	1
North Carolina.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
South Carolina.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Georgia.....	3	556	.....	556	3	334	.....	1	220	.....
Florida.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
South Central Division:										
Kentucky.....	2	1,486	352	1,838	2	921	269	2	565	83
Tennessee.....	3	1,118	286	1,404	2	912	245	1	11	11
Alabama.....	1	392	.....	392	1	392	.....	.....	.....	.....
Mississippi.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Louisiana.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Texas.....	2	674	168	842	2	506	168	1	168	.....
Arkansas.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Oklahoma.....	1	204	.....	204	1	204	.....	.....	.....	.....
Western Division:										
Montana.....	1	125	4	129	1	121	2	1	4	2
Wyoming.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Colorado.....	2	562	163	730	2	503	160	2	59	8
New Mexico.....	1	20	.....	20	1	18	.....	1	2	.....
Arizona.....	1	150	35	185	1	150	35	.....	.....	.....
Utah.....	1	151	63	214	1	146	63	1	5	.....
Nevada.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Idaho.....	1	193	81	274	1	189	81	1	4	.....
Washington.....	2	570	.....	570	2	546	.....	2	24	.....
Oregon.....	1	177	.....	177	1	175	.....	1	2	.....
California.....	1	821	.....	821	1	777	.....	1	44	.....

TABLE 2.—*Parentage of the inmates of State industrial schools, 1912-13.*

States.	American born--									Number of inmates foreign born.		
	Of American parents.			With one American parent.			With both parents foreign born.					
	Schools re- porting.	Male.	Female.	Schools re- porting.	Male.	Female.	Schools re- porting.	Male.	Female.	Schools re- porting.	Male.	Female.
United States.....	77	14,885	4,249	60	1,993	832	65	5,966	1,290	67	3,229	712
North Atlantic Division...	32	5,408	1,645	29	1,236	316	31	4,673	564	30	2,122	431
North Central Division...	23	5,566	1,800	17	469	442	20	840	661	22	838	247
South Atlantic Division...	12	2,578	584	7	48	61	7	46	14	6	24	2
South Central Division...	2	274	37									
Western Division.....	8	1,059	183	7	240	13	7	407	51	9	245	32
North Atlantic Division:												
Maine.....	1	.....	174	1	.....	10	1	.....	24	.....	.....	.....
New Hampshire.....												
Vermont.....												
Massachusetts.....	8	386	.....	8	570	.....	8	836	.....	8	235	.....
Rhode Island.....	2	83	36	2	59	.....	2	129	19	2	61	6
Connecticut.....												
New York.....	12	2,209	654	12	409	243	12	2,252	396	12	1,362	347
New Jersey.....	5	911	281	3	84	.....	4	1,002	.....	4	262	25
Pennsylvania.....	4	1,819	500	3	114	55	4	454	125	4	202	53
North Central Division:												
Ohio.....	2	1,732	.....				1	25	.....	2	187	.....
Indiana.....	2	1,779	.....	2	192	.....	2	76	.....	2	180	.....
Illinois.....	5	384	770	4	74	195	5	432	467	5	331	48
Michigan.....	3	.....	422	3	.....	230	3	.....	177	3	.....	173
Wisconsin.....	3	174	294	3	65	.....	3	161	.....	4	89	21
Minnesota.....												
Iowa.....	2	350	33	1	75	.....	2	90	6	2	5	3
Missouri.....												
North Dakota.....	1	47	9	1	8	.....	1	20	1	1	6	.....
South Dakota.....	1	64	29	1	22	.....	1	11	6	1	2	.....
Nebraska.....	1	198	.....							1	5	.....
Kansas.....	3	838	243	2	33	.....	2	25	.....	3	33	2
South Atlantic Division:												
Delaware.....	1	.....	52				1	.....	3	.....	.....	.....
Maryland.....	4	767	302	3	24	61	3	28	11	2	7	.....
District of Columbia...	2	642	118	1	13	.....	1	11	.....	1	7	.....
Virginia.....	2	722	1	1	6	.....	1	4	.....	1	3	.....
West Virginia.....	2	435	111	1	4	.....	1	3	.....	2	7	2
North Carolina.....												
South Carolina.....												
Georgia.....	1	12	.....	1	1	.....						
Florida.....												
South Central Division:												
Kentucky.....	1	70	37									
Tennessee.....												
Alabama.....												
Mississippi.....												
Louisiana.....												
Texas.....												
Arkansas.....												
Oklahoma.....	1	204	.....									
Western Division:												
Montana.....	1	63	3	1	18	.....	1	14	1	1	5	.....
Wyoming.....												
Colorado.....	1	.....	164	1	.....	3	1	.....	1	.....	.....	.....
New Mexico.....	1	19	.....							1	1	.....
Arizona.....										1	105	25
Utah.....	1	68	16	1	34	8	1	41	33	1	8	6
Nevada.....												
Idaho.....				1	7	2	1	34	16	1	4	1
Washington.....	2	401	.....	1	62	.....	1	21	.....	2	48	.....
Oregon.....	1	128	.....	1	27	.....	1	15	.....	1	7	.....
California.....	1	380	.....	1	92	.....	1	282	.....	1	67	.....



TABLE 3.—*Items relating to enrollment in State industrial schools, 1912-13.*

States.	Number committed during the year.			Number discharged during the year.			Average enrollment for the year.		
	Schools reporting.	Male.	Female.	Schools reporting.	Male.	Female.	Schools reporting.	Male.	Female.
United States.....	102	16,141	3,553	101	10,909	3,458	83	14,881	2,905
North Atlantic Division.....	36	6,241	1,120	35	7,263	1,260	22	6,738	974
North Central Division.....	32	5,410	1,777	32	5,828	1,683	25	4,399	1,209
South Atlantic Division.....	15	1,873	331	15	1,576	224	11	1,780	271
South Central Division.....	8	1,324	218	8	1,173	173	5	927	337
Western Division.....	11	1,293	107	11	1,069	113	10	1,037	114
North Atlantic Division:									
Maine.....	1	.....	30	1	.....	20	1	.....	140
New Hampshire.....	1	70	14	1	59	12	1	176	42
Vermont.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Massachusetts.....	10	733	106	9	1,148	247	9	940	.....
Rhode Island.....	2	361	26	2	403	26	2	332	39
Connecticut.....	1	207	.....	1	193	.....	1	50	.....
New York.....	13	3,421	542	13	3,749	545	12	2,338	433
New Jersey.....	4	495	103	4	618	51	5	1,140	150
Pennsylvania.....	4	954	299	4	1,093	359	1	1,762	170
North Central Division:									
Ohio.....	2	1,395	.....	2	1,773	.....	2	1,193	.....
Indiana.....	3	626	105	3	597	406	2	895	.....
Illinois.....	6	1,094	666	6	1,163	512	5	149	437
Michigan.....	5	568	601	5	556	409	4	903	542
Wisconsin.....	3	209	72	3	233	33	3	68	25
Minnesota.....	1	189	.....	1	53	.....	1	24	.....
Iowa.....	2	152	36	2	173	37	2	520	15
Missouri.....	3	709	140	3	806	130	1	.....	143
North Dakota.....	1	19	11	1	18	3	.....	.....	.....
South Dakota.....	1	40	7	1	22	22	1	69	22
Nebraska.....	2	89	77	2	60	60	2	203	25
Kansas.....	3	320	62	3	374	76	2	375	.....
South Atlantic Division:									
Delaware.....	1	0	40	1	.....	15	1	.....	52
Maryland.....	6	808	221	6	728	136	2	710	118
District of Columbia.....	1	302	38	1	291	39	1	371	22
Virginia.....	2	341	1	2	200	0	2	215	1
West Virginia.....	2	180	31	2	137	34	2	271	78
North Carolina.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
South Carolina.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Georgia.....	3	242	.....	3	200	.....	3	213	.....
Florida.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
South Central Division:									
Kentucky.....	2	651	121	2	483	119	.....	.....	.....
Tennessee.....	3	361	67	2	264	47	2	653	205
Alabama.....	.....	.....	.....	1	109	.....	.....	.....	.....
Mississippi.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Louisiana.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Texas.....	2	208	30	2	203	7	2	169	132
Arkansas.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Oklahoma.....	1	104	.....	1	114	.....	1	100	.....
Western Division:									
Montana.....	1	34	2	1	37	3	1	87	.....
Wyoming.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Colorado.....	2	169	56	2	159	40	2	378	30
New Mexico.....	1	20	.....	1	20	.....	1	17	.....
Arizona.....	1	35	5	1	12	3	.....	.....	.....
Utah.....	1	60	23	1	83	40	1	86	34
Nevada.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Idaho.....	1	50	21	1	50	27	1	142	50
Washington.....	2	383	.....	2	326	.....	2	199	.....
Oregon.....	1	91	.....	1	87	.....	1	80	.....
California.....	1	451	.....	1	295	.....	1	48	.....

TABLE 4.—*Inmates able to read or write.*

States.	Could neither read nor write when admitted.			Could read second reader, but could not write when admitted.			Number discharged who could read and write.		
	Schools reporting.	Male.	Female.	Schools reporting.	Male.	Female.	Schools reporting.	Male.	Female.
United States.....	80	2,568	426	38	1,407	425	92	13,438	3,056
North Atlantic Division.....	30	1,041	176	14	463	53	34	6,988	1,350
North Central Division.....	25	665	93	8	157	365	26	3,257	1,400
South Atlantic Division.....	12	664	72	9	693	3	15	1,501	114
South Central Division.....	5	150	80	3	55	4	6	624	82
Western Division.....	8	48	5	4	39	0	11	1,068	110
North Atlantic Division:									
Maine.....	1	.....	13	.....	.....	.....	1	.....	19
New Hampshire.....	.....	.....	.....	.....	.....	.....	1	59	12
Vermont.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Massachusetts.....	7	42	6	3	12	13	9	1,147	354
Rhode Island.....	1	.....	1	.....	.....	.....	2	332	26
Connecticut.....	.....	.....	.....	.....	.....	.....	1	193	.....
New York.....	12	555	107	7	206	38	12	3,555	538
New Jersey.....	5	181	10	2	195	.....	4	613	51
Pennsylvania.....	4	263	39	2	50	2	4	1,089	350
North Central Division:									
Ohio.....	1	37	.....	1	8	.....	1	720	.....
Indiana.....	3	292	3	.....	.....	.....	3	597	406
Illinois.....	4	43	9	3	60	14	5	679	512
Michigan.....	4	3	59	1	.....	18	3	354	216
Wisconsin.....	2	95	.....	1	.....	319	3	232	33
Minnesota.....	1	30	.....	.....	.....	.....	1	49	.....
Iowa.....	2	54	1	.....	.....	.....	2	173	37
Missouri.....	1	17	.....	.....	.....	.....	1	.....	51
North Dakota.....	1	2	.....	1	79	14	1	17	3
South Dakota.....	.....	.....	.....	.....	.....	.....	1	22	22
Nebraska.....	2	22	21	.....	.....	.....	2	43	44
Kansas.....	2	70	.....	1	10	.....	3	371	76
South Atlantic Division:									
Delaware.....	1	.....	3	.....	.....	.....	1	.....	15
Maryland.....	4	139	65	4	563	.....	5	679	28
District of Columbia.....	1	89	.....	.....	.....	.....	2	291	39
Virginia.....	2	166	.....	1	9	.....	2	182	.....
West Virginia.....	2	28	4	2	19	3	2	157	32
North Carolina.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
South Carolina.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Georgia.....	2	242	.....	2	102	.....	3	192	.....
Florida.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
South Central Division:									
Kentucky.....	1	46	10	.....	.....	.....	1	129	28
Tennessee.....	2	38	28	1	41	.....	2	264	47
Alabama.....	.....	.....	.....	.....	.....	.....	1	109	.....
Mississippi.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Louisiana.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Texas.....	2	66	42	2	14	4	1	8	7
Arkansas.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Oklahoma.....	.....	.....	.....	.....	.....	.....	1	114	.....
Western Division:									
Montana.....	1	3	.....	1	6	.....	1	36	3
Wyoming.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Colorado.....	1	3	.....	.....	.....	.....	2	159	40
New Mexico.....	1	3	.....	1	5	.....	1	20	0
Arizona.....	1	9	3	.....	.....	.....	1	12	8
Utah.....	.....	.....	.....	.....	.....	.....	1	83	40
Nevada.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Idaho.....	1	5	2	1	12	.....	1	50	27
Washington.....	1	3	.....	1	16	.....	2	326	.....
Oregon.....	1	5	.....	.....	.....	.....	1	87	.....
California.....	1	17	.....	.....	.....	.....	1	295	.....

TABLE 5.—*Education of inmates in State industrial schools, 1912-13.*

States.	Inmates receiving instruction in the school classes.			Inmates learning some trade or occupation.			Number of teachers.			Number of assistants not employed as teachers.		
	Schools reporting.	Male.	Female.	Schools reporting.	Male.	Female.	Schools reporting.	Male.	Female.	Schools reporting.	Male.	Female.
United States.....	95	33,497	6,804	86	28,148	7,427	111	463	558	104	1,963	1,187
North Atlantic Division.....	34	13,402	2,248	28	12,509	2,176	38	147	195	36	846	515
North Central Division.....	27	8,638	3,047	25	7,467	4,120	36	123	222	34	648	438
South Atlantic Division.....	15	4,145	465	13	3,747	371	16	72	45	14	175	76
South Central Division.....	8	3,114	696	7	2,422	408	10	64	58	10	158	89
Western Division.....	11	2,198	348	11	2,003	352	11	57	38	10	136	69
North Atlantic Division:												
Maine.....	1	.....	149	1	.....	141	2	1	7	2	15	24
New Hampshire.....	1	176	42	1	176	42	1	1	5	1	16	3
Vermont.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Massachusetts.....	6	1,984	354	6	1,552	.....	10	30	58	9	89	88
Rhode Island.....	2	332	69	1	222	.....	2	7	2	2	33	6
Connecticut.....	4	623	.....	.....	.....	.....	1	2	5	1	20	18
New York.....	12	7,520	706	11	6,430	823	13	69	76	13	383	227
New Jersey.....	4	1,852	150	4	1,214	306	5	22	11	4	83	48
Pennsylvania.....	4	2,915	778	4	2,915	864	4	15	31	4	207	101
North Central Division:												
Ohio.....	2	1,941	.....	2	2,004	.....	4	19	33	4	179	87
Indiana.....	1	1,489	322	3	1,697	717	3	16	11	2	46	6
Illinois.....	1	1,155	1,068	4	330	1,480	7	28	53	7	167	123
Michigan.....	3	1,133	706	3	773	856	5	9	64	5	18	64
Wisconsin.....	3	459	324	2	451	324	3	8	9	3	23	16
Minnesota.....	1	712	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Iowa.....	2	520	10	2	520	42	2	18	6	2	67	20
Missouri.....	1	.....	242	2	600	322	3	13	22	2	30	37
North Dakota.....	1	81	14	1	81	14	1	1	1	1	5	5
South Dakota.....	1	69	22	1	69	22	1	0	4	1	8	6
Nebraska.....	2	203	94	2	100	98	2	6	2	2	21	3
Kansas.....	3	876	245	3	842	245	3	4	10	3	65	34
South Atlantic Division:												
Delaware.....	1	.....	55	1	.....	55	1	1	5	.....	.....	.....
Maryland.....	5	1,863	213	5	1,696	118	6	45	15	7	58	52
District of Columbia.....	2	673	118	2	673	118	2	13	10	1	54	.....
Virginia.....	2	735	1	2	413	1	2	5	9	2	28	7
West Virginia.....	2	308	78	2	399	79	2	4	3	2	21	14
North Carolina.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
South Carolina.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Georgia.....	3	566	.....	3	566	.....	3	4	3	2	14	3
Florida.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
South Central Division:												
Kentucky.....	2	1,434	352	1	806	164	2	23	17	2	62	40
Tennessee.....	2	698	209	2	646	209	4	28	28	4	36	27
Alabama.....	1	392	.....	1	392	.....	1	2	2	1	25	4
Mississippi.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Louisiana.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Texas.....	2	386	135	2	528	35	2	10	10	2	26	16
Arkansas.....	1	204	.....	1	50	.....	1	1	1	1	9	2
Oklahoma.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Western Division:												
Montana.....	1	125	.....	1	125	4	1	2	.....	1	12	3
Wyoming.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Colorado.....	2	550	168	2	400	168	2	21	8	2	7	18
New Mexico.....	1	19	1	1	10	.....	1	1	1	1	3	.....
Arizona.....	1	150	35	1	150	35	1	2	1	1	10	2
Utah.....	1	150	64	1	150	64	1	13	7	1	11	9
Nevada.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Idaho.....	1	193	81	1	193	81	1	3	7	1	18	12
Washington.....	2	392	.....	2	378	.....	2	13	7	1	1	.....
Oregon.....	1	150	.....	1	60	.....	1	1	2	1	12	7
California.....	1	469	.....	1	537	.....	1	1	6	1	72	18



TABLE 6.—*Income of State industrial schools, 1912-13.*

States.	Schools reporting income.	From State, county, or city for—		From private benefactions for—			From productive endowment funds.	From all other sources.	Total income for the year.
		Permanent equipment.	Current expenses.	Permanent equipment.	Current expenses.	Endowment.			
United States.....	98	\$1,367,273	\$5,843,506	\$35,567	\$114,878	\$9,370	\$53,393	\$600,148	\$8,024,135
North Atlantic Division..	35	497,453	2,888,024	24,000	39,260		8,238	309,656	3,766,631
North Central Division...	27	396,097	1,627,462	575	31,108	5,000	38,132	132,202	2,230,576
South Atlantic Division..	17	119,311	441,354	9,892	10,195	4,370	810	101,545	687,507
South Central Division...	10	237,106	475,045	1,100	34,315			28,467	776,033
Western Division.....	9	117,306	411,621				6,183	28,278	563,388
North Atlantic Division:									
Maine.....	2	3,300	63,000				540		66,840
New Hampshire.....	1	66,720	40,808					392	107,920
Vermont.....									
Massachusetts.....	10	65,916	425,558	5,000	12,000		6,625	8,543	523,612
Rhode Island.....	2		83,149						83,149
Connecticut.....	1		72,480					8,363	80,843
New York.....	12	117,005	1,262,960	19,000	27,260		1,073	30,443	1,457,741
New Jersey.....	3	55,150	322,739					3,285	381,174
Pennsylvania.....	4	189,362	617,330					258,630	1,065,322
North Central Division:									
Ohio.....									
Indiana.....	2	27,529	291,885						319,414
Illinois.....	7	258,100	525,147		14,777	5,000	10,219	60,519	873,762
Michigan.....	4	1,000	215,520				3,369	38,674	258,563
Wisconsin.....	2		42,334	575	13,232			1,716	57,857
Minnesota.....	2	46,387	182,748					4,581	233,716
Iowa.....	2	32,100	40,900		3,099			16,514	92,613
Missouri.....	2		148,320						148,320
North Dakota.....	1	13,500					18,709	198	32,407
South Dakota.....	1		28,000				4,849		32,849
Nebraska.....	2	15,481	49,097				986	10,000	75,564
Kansas.....	2	2,000	103,511						105,511
South Atlantic Division:									
Delaware.....	1		8,000		600				8,600
Maryland.....	7	4,000	165,829	9,892	1,009			94,948	275,673
District of Columbia..	2	70,293	113,256			4,370	29		187,948
Virginia.....	2	10,000	54,832				811	2,272	67,915
West Virginia.....	2	29,813	67,235					4,325	101,378
North Carolina.....									
South Carolina.....									
Georgia.....	3	5,200	32,202		8,586				45,988
Florida.....									
South Central Division:									
Kentucky.....	2	37,069	192,844					10,828	240,741
Tennessee.....	4	20,000	103,881	1,100	28,315			639	153,935
Alabama.....	1	42,037			6,000				48,037
Mississippi.....									
Louisiana.....									
Texas.....	2	30,000	128,320					16,000	174,320
Arkansas.....									
Oklahoma.....	1	108,000	50,000					1,000	159,000
Western Division:									
Montana.....	1	4,000	35,000						39,000
Wyoming.....									
Colorado.....	2	1,000	127,997					4,174	133,171
New Mexico.....									
Arizona.....	1	60,000							60,000
Utah.....	1	8,056	40,474				6,183	21,779	76,492
Nevada.....									
Idaho.....	1	7,000	10,000					2,325	19,325
Washington.....	1		6,775						6,775
Oregon.....	1	15,000	60,000						75,000
California.....	1	22,250	131,375						153,625

TABLE 7.—*Property and expenditures of State industrial schools, 1912-13.*

States.	Schools reporting property.	Property.			Schools reporting expenditures.	Expenditures.			
		Volumes in library.	Value of buildings and grounds.	Scientific apparatus, furniture, machinery, etc.		Buildings and lasting improvements.	Educational purposes.	All other current expenses.	Total.
United States....	105	159,971	\$41,414,261	\$3,341,314	98	\$1,152,040	\$1,055,534	\$5,606,491	\$8,714,065
North Atlantic Div....	36	54,317	18,871,957	1,253,229	33	506,471	524,995	2,639,006	3,670,472
North Central Div....	32	73,001	14,290,988	1,395,293	29	333,606	206,764	1,885,594	2,425,964
South Atlantic Div....	16	18,239	2,493,750	168,394	17	143,013	75,821	422,493	641,327
South Central Div....	10	5,690	1,833,833	189,683	10	98,643	42,564	391,946	533,153
Western Div....	11	8,724	3,923,733	334,715	9	70,307	205,390	267,452	543,149
North Atlantic Div.:									
Maine.....	2	6,125	250,000	24,734	1	2,671	1,317	24,265	28,253
New Hampshire....	1	1,373	200,000	12,000	1	66,720	.....	40,808	107,523
Vermont.....	1	.....	.....	.....	.....	.....	.....	.....	.....
Massachusetts....	10	5,782	1,765,654	247,093	10	74,355	32,086	406,416	512,837
Rhode Island.....	1	2,454	100,000	.....	2	.....	71,869	3,170	75,039
Connecticut.....	1	2,000	200,000	.....	.....	.....	.....	80,735	80,735
New York.....	13	18,298	10,139,587	564,610	12	133,703	138,942	1,194,631	1,467,276
New Jersey.....	5	5,115	2,241,716	374,792	3	42,000	15,306	286,875	344,181
Pennsylvania.....	3	13,170	3,975,000	30,000	3	187,022	265,475	602,106	1,054,603
North Central Div.:									
Ohio.....	2	7,808	2,500,000	10,000	1	2,391	10,000	12,391	24,782
Indiana.....	2	13,079	750,370	335,683	2	27,492	17,123	274,745	319,360
Illinois.....	7	19,350	4,343,290	686,576	7	146,189	82,813	789,587	1,018,589
Michigan.....	4	10,123	1,004,943	151,069	4	1,000	17,222	237,775	255,997
Wisconsin.....	3	2,300	525,000	4,000	3	2,386	11,244	39,201	52,831
Minnesota.....	5	5,643	1,462,625	35,000	5	96,943	8,199	178,629	283,771
Iowa.....	2	3,140	557,486	51,390	2	30,150	3,610	89,095	122,855
Missouri.....	3	3,500	730,000	68,000	3	1,608	5,480	129,355	136,443
North Dakota.....	1	400	67,879	9,365	1	2,168	1,205	23,210	28,583
South Dakota.....	1	500	136,025	20,000	2	.....	33,468	.....	33,468
Nebraska.....	2	325	293,370	14,210	2	21,279	14,400	13,437	49,116
Kansas.....	3	6,833	1,900,000	10,000	2	2,000	2,000	98,169	102,169
South Atlantic Div.:									
Delaware.....	1	1,600	30,000	.....	1	.....	2,700	4,800	7,500
Maryland.....	7	11,364	1,347,000	100,000	7	34,192	54,784	179,781	268,757
District of Columbia	1	980	650,000	25,000	.....	66,294	9,489	101,425	177,209
Virginia.....	2	2,045	91,750	10,514	2	7,530	3,118	48,854	59,502
West Virginia.....	2	1,700	275,000	20,000	2	29,797	2,225	65,232	97,254
North Carolina.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
South Carolina.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Georgia.....	3	550	100,000	12,880	3	5,200	3,505	22,400	31,105
Florida.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
South Central Div.:									
Kentucky.....	2	1,000	1,035,000	59,250	2	37,069	5,375	205,966	248,410
Tennessee.....	4	2,100	256,833	85,433	4	9,000	13,089	128,588	150,675
Alabama.....	1	700	200,000	16,000	1	2,574	12,060	22,164	36,798
Mississippi.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Louisiana.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Texas.....	2	1,830	332,000	25,000	2	50,000	10,720	12,800	73,520
Arkansas.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Oklahoma.....	1	60	10,000	4,000	1	.....	1,320	22,430	23,750
Western Div.:									
Montana.....	1	700	118,525	24,515	1	.....	.....	34,456	34,456
Wyoming.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Colorado.....	2	1,900	325,000	62,000	2	473	38,151	89,373	127,997
New Mexico.....	1	300	30,000	2,000	.....	.....	.....	.....	.....
Arizona.....	1	250	250,000	.....	1	12,000	.....	.....	12,000
Utah.....	1	1,860	200,700	13,200	1	12,031	15,809	40,474	68,314
Nevada.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Idaho.....	1	150	289,508	60,000	1	6,953	4,835	42,990	54,787
Washington.....	2	1,064	2,100,000	5,000	1	1,600	9,220	6,150	16,970
Oregon.....	1	500	150,000	50,000	1	15,000	6,000	54,000	75,000
California.....	1	2,000	480,000	118,000	1	22,250	131,375	.....	153,625

<sup>1</sup> Includes scientific apparatus, etc., for a number of schools and total value of reformatories.<sup>2</sup> A number of schools failed to report expenditures.





TABLE 8.—Statistics of State industrial schools—Teachers,

	Location.	Institution.	Executive officer.	Teachers.			Assistants, not teachers.		
				Male.	Female.	Total.	Male.	Female.	Total.
	1	2	3	4	5	6	7	8	9
1	East Lake, Ala.....	Alabama Boys' Industrial School.	D. M. Weakley.....	2	2	4	25	4	29
2	Fort Grant, Ariz.....	State Industrial School.....	W. M. Whipple.....	2	1	3	10	2	12
3	Little Rock, Ark.....	State Reform School <sup>2</sup> .....	Calvin Derrick.....	1	6	7	72	18	90
4	Waterman, Cal.....	Preston School of Industry.....	Fred L. Paddelford.....	21	3	24	7	5	12
5	Whittier, Cal.....	Whittier State School <sup>4</sup> .....	Miss Elizabeth Purcell.....	0	5	5	0	13	13
6	Golden, Colo.....	State Industrial School for Boys.*	Charles M. Williams..	2	5	7	20	18	38
7	Morrison, Colo.....	State Industrial School for Girls.	Mrs. Emma S. Jackson.	1	5	6			
8	Meriden, Conn.....	Connecticut School for Boys*.	George A. Sterling....	13	0	13	54	0	54
9	Wilmington, Del.....	Delaware Industrial School for Girls.	Mrs. Elizabeth A. Whitney.	0	10	10			
10	Washington, D. C.....	National Training School for Boys.	T. A. E. Means.....	1	0	1	7	3	10
11	.....do.....	National Training School for Girls.	C. M. Copeland.....	1	2	3			
12	Hapeville, Ga.....	Fulton County Industrial Farm.	Joseph F. Lovvorn....	2	1	3	7	0	7
13	Junior State, Ga.....	Junior State School*.....	J. T. Humphries.....	3	7	10	18	12	30
14	Milledgeville, Ga.....	Georgia State Reformatory.....	Peter A. Mortenson....	12	15	27	21	6	27
15	St. Anthony, Idaho.....	Idaho Industrial Training School.	Miss Helen Steven....	1	6	7	0	14	14
16	Chicago, Ill.....	Chicago Parental School.....	Sister Mary of St. Charles.	0	16	16	0	27	27
17	.....do.....	Chicago Refuge for Girls.....	John L. Whitman.....	4	3	7	9	2	11
18	.....do.....	House of the Good Shepherd.	Margaret M. Elliott...	0	8	8	0	46	46
19	Geneva, Ill.....	John Worthy Manual Training School.							
20	Park Ridge, Ill.....	State Training School for Girls.	R. A. Russell.....	9	0	9	93	0	93
21	Pontiac, Ill.....	Illinois Industrial School for Girls. <sup>5</sup>	C. B. Adams.....	2	5	7	44	28	72
22	St. Charles, Ill.....	Illinois State Reformatory*.	Dr. Kenosha Sessions.	0	8	8			
23	Indianapolis, Ind. (R. F. D. 18).	Indiana Girls' School*.....	David C. Peyton.....	7	0	7	7	0	7
24	Jeffersonville, Ind.....	Indiana State Reformatory...	Guy C. Hanna.....	9	3	12	39	6	45
25	Plainfield, Ind.....	Indiana Boys' School.....	W. L. Kuser.....	1	5	6	39	23	53
26	Eldora, Iowa.....	Industrial School for Boys.....	Mother Superior.....	0	2	2	0	14	14
27	Mitchellville, Iowa.....	Industrial School for Girls <sup>6</sup> .....	Mrs. Julia B. Perry...	0	6	6	0	21	21
28	Sioux City, Iowa.....	Convent of the Good Shepherd.	M. F. Amrine.....	4	0	4	42	0	42
29	Beloit, Kans.....	State Industrial School for Girls.	H. W. Charles.....	0	4	4	23	13	36
30	Hutchinson, Kans.....	Kansas State Reformatory.....	John W. Milliken.....	19	3	22	42	26	68
31	Topeka, Kans.....	Boys' Industrial School.....	W. C. Brown.....	4	14	18	20	14	34
32	Greendale, Ky.....	Kentucky Houses of Reform.	Miss Gertrude L. MacDonald.	0	3	3	2	11	13
33	Louisville, Ky.....	Louisville Industrial School.	Charles Dunn, jr.....	1	4	5	13	13	26
34	Monroe, La.....	State Reform School <sup>7</sup> .....	Sister Mary Agnes Devine.	0	8	8	0	36	36
35	Hallowell, Me.....	Maine Industrial School for Girls.*							
36	Portland, Me.....	State School for Boys.....	Mother Mary Mildred.	0	2	2	0	5	5
37	Baltimore, Md.....	Female House of Refuge*.....	Brother Leo.....				3	1	4
38	.....do.....	Maryland Industrial School for Girls. <sup>14</sup>	Brother Paul.....	28	0	28	20	0	20
39	.....do.....	St. Elizabeth's Home for Colored Children.	John B. Pyles.....	6	0	6	28	0	28
40	.....do.....	St. James Home for Boys.....							
41	.....do.....	St. Mary's Industrial School for Boys.							
42	Cheltenham, Md.....	House of Reformation for Colored Boys.							

\* Statistics of 1911-12.

<sup>1</sup> Included in column 13.<sup>2</sup> No report since 1911.<sup>3</sup> Included in column 17.<sup>4</sup> No report since 1909.<sup>5</sup> Included in column 11.<sup>6</sup> Includes value of prison.<sup>7</sup> Includes value of machinery, etc., used in the prison.

assistants, property, receipts, and expenditures, 1912-13.

Vol- umes in li- brary.	Value of buildings and grounds.	Value of scientific apparatus, furni- ture, ma- chinery, etc.	Receipts for 1912-13 from State, county, or city for—			Expenditures in 1912-13.				
			Perma- nent equip- ment.	Current expenses.	Total receipts.	Build- ings and lasting im- prove- ments.	Teachers' salaries, books, etc.	Other salaries and all other current expenses.	Total.	
10	11	12	13	14	15	16	17	18	19	
700	\$200,000	\$16,000	\$42,037	-----	\$48,037	\$2,574	\$12,060	\$22,164	\$36,798	1
250	250,000	-----	60,000	(1)	60,000	12,000	-----	-----	12,000	2
2,000	480,000	118,000	22,250	\$131,375	153,625	22,250	131,375	(8)	153,625	3
1,500	175,000	50,000	-----	92,997	97,171	473	3,151	89,373	92,997	4
400	150,000	12,000	* 1,000	* 35,000	* 36,000	-----	* 35,000	-----	* 35,000	5
2,000	200,000	-----	-----	72,480	80,843	-----	-----	80,735	80,735	6
1,600	30,000	-----	-----	8,000	8,600	-----	2,700	4,800	7,500	7
200	650,000	25,000	30,281	90,296	120,577	26,365	8,220	79,801	114,386	8
780	-----	-----	40,012	22,960	67,371	39,929	1,269	21,625	62,823	9
350	50,000	11,880	200	22,202	22,402	200	1,005	6,600	7,805	10
-----	25,000	-----	-----	-----	8,586	-----	-----	8,300	8,300	11
200	25,000	1,000	* 5,000	* 10,000	* 15,000	* 5,000	* 2,500	* 7,500	* 15,000	12
150	269,508	60,000	7,000	10,000	19,325	6,953	4,835	42,999	54,787	13
900	500,000	20,000	5,000	87,500	92,500	5,000	33,000	52,000	90,000	14
1,000	78,700	(5)	-----	14,519	34,949	23,980	3,936	18,120	46,036	15
-----	425,000	-----	-----	19,100	85,815	16,650	6,030	62,912	85,592	16
-----	120,000	30,000	-----	56,524	56,524	-----	19,989	36,535	56,524	17
2,250	419,590	16,576	-----	-----	-----	47,459	4,698	94,547	146,704	18
14,000	2,000,000	750,000	240,000	200,000	440,000	40,000	10,000	400,000	450,000	19
1,200	800,000	120,000	13,100	147,504	163,974	13,100	5,160	125,473	143,733	20
1,680	-----	-----	-----	-----	-----	-----	-----	-----	-----	21
9,140	512,530	252,232	7,985	191,285	199,270	7,985	7,144	184,141	199,270	22
2,259	237,840	83,451	19,544	100,600	120,144	19,507	9,979	90,604	120,090	23
3,051	500,000	51,390	* 8 32,100	* 40,900	* 75,078	* 29,550	* 3,610	* 72,218	* 105,378	24
99	57,486	-----	-----	-----	17,535	600	-----	16,877	17,477	25
2,250	200,000	-----	-----	49,434	49,434	-----	-----	46,092	46,002	26
3,500	1,500,000	(5)	2,000	54,077	56,077	2,000	2,000	52,077	56,077	27
1,083	200,000	10,000	37,069	127,121	167,791	37,069	5,375	121,746	164,190	28
500	750,000	30,950	-----	65,723	72,950	(10)	(10)	84,220	84,220	30
1,125	75,000	7,500	3,300	23,000	26,840	2,671	1,317	24,265	28,253	31
5,000	175,000	17,234	(12)	40,000	40,000	-----	-----	28,593	29,293	32
1,200	150,000	-----	3,000	6,000	28,029	700	-----	-----	29,293	33
-----	107,000	-----	-----	-----	* 12,885	(10)	(10)	* 12,885	* 12,885	34
2,100	50,000	-----	-----	-----	8,153	-----	-----	8,003	8,003	35
6,970	600,000	60,000	-----	76,500	132,588	26,055	8,976	89,757	124,788	36
500	155,000	15,000	-----	40,000	40,000	5,000	35,000	-----	40,000	37

<sup>8</sup> For biennial period.

<sup>9</sup> No report since 1910.

<sup>10</sup> Included in column 18.

<sup>11</sup> Destroyed by fire in 1912.

<sup>12</sup> Included in column 14.

TABLE 8.—Statistics of State industrial schools—Teachers, assistants,

	Location.	Institution.	Executive officer.	Teachers.			Assistants, not teachers.			
				Male.	Female.	Total.	Male.	Female.	Total.	
	1	2	3	4	5	6	7	8	9	
38	Loch Raven, Md.....	Maryland School for Boys.....	A. E. Upham.....	11	0	1	12	7	6	13
39	Melvale, Md.....	Industrial Home for Colored Girls.....	Mrs. F. S. Pennington.....	0	4	4	0	4	4	
40	Boston, Mass.....	Suffolk School for Boys.....	John J. Ryan.....	20	12	32	.....	.....	.....	
41	Lancaster, Mass.....	State Industrial School for Girls.....	Mrs. Amy F. Everall..	0	15	15	0	24	24	
42	Lawrence, Mass.....	Essex County Training School.....	W. Grant Fancher....	4	3	7	3	0	3	
43	North Chelmsford, Mass.....	Middlesex County Training School.....	Rufus E. Corlew.....	0	5	5	4	4	8	
44	Oakdale, Mass.....	Worcester County Training School.....	Stephen P. Streeter..	1	3	4	2	4	6	
45	Salem, Mass.....	Plummer Farm School.....	Frank U. Wetmore.....	1	1	2	3	1	4	
46	Shirley, Mass.....	Industrial School for Boys.....	George P. Campbell....	2	0	2	25	12	37	
47	Springfield, Mass.....	Hampden County Training School.....	Erwin G. Ward.....	0	1	1	2	6	8	
48	Westboro, Mass.....	Lyman School for Boys.....	Elmer L. Coffeen.....	2	10	12	40	28	68	
49	West Roxbury, Mass.....	Boston Parental School.....	George C. Minard.....	0	8	8	10	9	19	
50	Adrian, Mich.....	State Industrial Home for Girls.....	Mrs. Mary C. Johnson..	2	38	40	0	2	2	
51	Coldwater, Mich.....	State Public School for Dependent and Illtreated Children.....	John B. Montgomery..	1	4	5	0	13	13	
52	Detroit, Mich.....	House of the Good Shepherd.....	Margaret Mueller.....	0	5	5	0	20	20	
53	Grand Rapids, Mich..	Sisters of the Good Shepherd.....	Mother Mary of St. Laura.....	0	1	1	0	13	13	
54	Lansing, Mich.....	Industrial School for Boys.....	Edward M. Lawson.....	6	16	22	18	16	34	
55	Red Wing, Minn.....	State Training School for Boys and Girls.*	F. A. Whittier.....	0	6	6	22	20	42	
56	St. Cloud, Minn.....	Minnesota State Reformatory.....	Charles S. Reed.....	18	0	18	45	0	45	
57	Boonville, Mo.....	Missouri Training School for Boys.....	R. C. Clark.....	10	1	11	.....	.....	.....	
58	Chillicothe, Mo.....	State Industrial Home for Girls.....	Mrs. A. M. Clay.....	1	7	8	0	19	19	
59	St. Louis.....	St. Louis Industrial School.....	John W. Major.....	2	14	16	19	18	37	
60	Miles City, Mont.....	State Reform School.....	H. W. George.....	2	0	2	12	3	15	
61	Geneva, Nebr.....	Girls Industrial School <sup>1</sup> .....	.....	.....	.....	.....	.....	.....	.....	
61	Kearney, Nebr.....	Nebraska State Industrial School for Boys.*	C. B. Manuel.....	6	0	6	18	0	18	
62	Millford, Nebr.....	Nebraska Industrial Home.....	Lena E. Ward.....	0	2	2	3	3	6	
63	Manchester, N. H.....	State Industrial School.....	William C. Morton.....	1	5	6	16	13	29	
64	Arlington, N. J.....	Hudson County Catholic Protectors.....	Rev. Thomas J. Moran.....	2	0	2	17	0	17	
65	Jamesburg, N. J.....	State Home for Boys.....	John C. Kalleen.....	11	0	11	60	0	60	
66	Rahway, N. J.....	New Jersey Reformatory.....	Frank Moore.....	7	0	7	.....	.....	.....	
67	Trenton, N. J.....	State Home for Girls.....	Mrs. E. V. U. Mansell..	0	8	8	0	31	31	
68	Verona, N. J.....	Newark City Home.....	Carl G. Heller.....	2	3	5	6	17	23	
69	Springer, N. Mex.....	New Mexico Reform School.....	J. F. Hutchison.....	1	0	1	3	0	3	
70	Albion, N. Y.....	Western House of Refuge for Women.....	Alice E. Curtin.....	0	3	3	13	37	50	
71	Bedford Hills, N. Y...	New York State Reformatory for Women.....	Katharine B. Davis...	0	12	12	0	32	32	
72	Brooklyn, N. Y.....	Brooklyn Disciplinary Training School for Boys.....	Constantine F. McGuire.....	3	2	5	35	0	35	
73	Canaan, N. Y.....	Berkshire Industrial Farm *.....	Edmund B. Hilliard..	1	1	2	11	6	17	
74	Chaucey, N. Y.....	New York Juvenile Asylum.....	Guy Morgan.....	1	8	9	31	32	63	
75	Elmira, N. Y.....	State Reformatory School.....	Patrick J. McDonnell..	37	0	37	130	0	130	
76	Flushing, N. Y.....	New York Parental School.....	Hobart H. Todd.....	7	2	9	19	11	30	
77	Hudson, N. Y.....	State Training School for Girls.....	Hortense V. Bruce.....	1	12	13	0	43	43	
78	Industry, N. Y.....	State Agricultural and Industrial School.*	David Bruce.....	14	19	33	64	40	104	
79	Napanoch, N. Y.....	Eastern New York Reformatory.....	P. J. McDonnell.....	1	0	1	9	0	9	
80	New York, N. Y.....	House of the Good Shepherd.....	Sister M. Priscilla.....	0	3	3	0	12	12	
81	.....do.....	Society for the Reformation of Juvenile Delinquents of the City of New York.....	Edward C. Barber.....	0	14	14	63	14	77	
82	Utica, N. Y.....	St. Vincent Industrial School.....	Brother Gregory.....	4	0	4	8	0	8	
83	Mandan, N. Dak.....	State Reform School.....	J. W. Brown.....	1	1	2	5	5	10	

\* Statistics of 1911-12.

<sup>1</sup> Included in column 11.



*property, receipts, and expenditures, 1912-13—Continued.*

Volum- es in li- brary.	Value of buildings and grounds.	Value of scientific apparatus, furni- ture, machin- ery, etc.	Receipts for 1912-13 from State, county, or city for—			Expenditures in 1912-13.			
			Perma- nent equip- ment.	Current expenses.	Total receipts.	Build- ings and lasting im- prove- ments.	Teachers' salaries, books, etc.	Other salaries and all other current expenses.	Total.
10	11	12	13	14	15	16	17	18	19
594	\$250,000	\$15,000	-----	\$35,000	\$37,700	-----	\$7,000	\$30,700	\$37,700
-----	35,000	10,000	\$1,000	8,329	16,323	\$2,437	3,808	9,843	16,088
500	66,000	25,128	3,000	41,449	44,449	3,000	17,639	23,810	44,449
800	292,931	56,592	21,242	77,927	99,347	21,242	455	76,875	98,572
957	150,000	25,000	7,187	30,713	37,900	7,187	1,638	29,075	37,900
200	202,000	-----	-----	38,117	38,117	-----	1,247	36,870	38,117
500	150,000	5,000	-----	12,000	29,000	5,000	1,500	11,000	17,500
650	65,000	-----	-----	741	10,661	1,758	650	8,253	10,661
100	164,644	37,307	32,487	63,065	95,742	34,168	-----	63,064	97,232
575	25,000	3,000	-----	3,260	8,140	-----	-----	8,140	8,140
1,000	346,579	86,266	0	107,792	107,792	-----	-----	107,792	107,792
500	303,500	8,800	2,000	50,494	52,494	2,000	8,957	41,537	52,494
2,063	260,000	(1)	1,000	72,000	77,246	1,000	4,247	74,737	79,984
2,300	226,743	52,441	-----	45,520	50,203	-----	2,081	43,439	45,520
1,610	-----	-----	-----	-----	* 21,230	-----	-----	* 20,750	* 20,750
300	150,000	15,000	-----	-----	-----	-----	-----	-----	-----
3,850	368,200	83,628	-----	98,000	109,884	-----	10,894	98,849	109,743
3,000	361,977	35,000	13,187	60,000	77,768	13,187	4,663	59,363	77,213
2,643	1,100,648	-----	33,200	122,748	155,948	83,756	3,536	119,266	206,558
2,000	250,000	20,000	-----	-----	-----	-----	-----	-----	-----
1,500	250,000	18,000	-----	81,320	81,320	-----	5,480	75,840	81,320
-----	250,000	30,000	-----	* 67,000	* 67,000	1,608	-----	53,515	55,123
700	118,525	24,515	4,000	35,000	39,000	(2)	(2)	34,456	34,456
200	250,000	-----	1,250	27,500	38,750	20,000	13,500	-----	33,500
125	43,370	14,210	14,231	21,597	36,814	1,279	900	13,437	15,616
1,373	200,000	12,000	66,720	40,808	107,920	66,720	-----	40,808	107,528
300	250,000	45,000	-----	-----	-----	-----	-----	-----	-----
1,915	305,770	100,000	18,250	96,379	114,629	42,000	5,040	91,339	138,379
1,800	1,250,000	169,013	36,900	176,360	213,260	-----	6,516	146,010	152,526
-----	210,946	45,779	-----	-----	-----	-----	-----	-----	-----
1,100	225,000	15,000	-----	50,000	53,285	-----	3,750	49,526	53,276
300	30,000	2,000	-----	-----	-----	-----	-----	-----	-----
-----	262,198	28,090	4,591	57,582	62,173	4,591	33,243	28,584	66,418
800	569,189	53,569	7,942	92,483	100,425	7,942	5,968	83,753	97,663
1,000	150,000	(2)	-----	58,497	58,497	-----	5,807	50,898	56,705
-----	60,000	-----	-----	-----	39,626	12,158	903	23,464	36,525
4,000	1,140,000	75,000	-----	90,796	119,325	9,789	4,100	124,767	138,656
6,000	2,042,421	11,099	14,667	309,089	323,756	14,667	25,734	283,355	323,756
350	750,000	10,000	-----	77,461	77,461	5,833	11,879	59,749	77,461
352	689,401	-----	44,037	121,647	165,684	44,037	8,013	110,595	162,645
-----	711,378	190,937	33,042	185,500	218,542	21,436	14,084	181,889	217,409
3,801	945,000	57,000	12,726	106,949	121,295	12,725	-----	107,426	120,151
410	230,000	44,000	-----	-----	-----	-----	-----	-----	-----
1,585	2,500,000	89,915	-----	138,500	145,287	-----	25,459	118,010	143,469
-----	90,000	5,000	-----	24,456	25,670	525	3,752	22,141	26,418
400	67,879	9,365	13,500	-----	32,407	2,168	1,205	23,210	26,583

\* Included in column 18.

\* No report since 1911.

TABLE 8.—Statistics of State industrial schools—Teachers, assistants,

Location.	Institution.	Executive officer.	Teachers.			Assistants, not teachers.		
			Male.	Female.	Total.	Male.	Female.	Total.
1	2	3	4	5	6	7	8	9
84 Cincinnati, Ohio.....	Cincinnati House of Refuge*.	Edward N. Clopper, Ph. D.	1	10	11	15	23	38
85 Delaware, Ohio.....	Girls' Industrial Home*.....	Miss Charlotte Dye....	0	18	18	0	24	24
86 Lancaster, Ohio.....	Boys' Industrial School.....	R. U. Hastings.....	12	5	17	81	39	120
87 Mansfield, Ohio.....	Ohio State Reformatory.....	James A. Leonard.....	6	0	6	83	1	84
88 Pauls Valley, Okla.....	State Reform School.....	E. B. Nelson.....	1	1	2	9	2	11
89 Salem, Oreg.....	Oregon State Training School.	Will S. Hale.....	1	2	3	12	7	19
90 Darling, Pa.....	Glen Mills Schools—Girls Department. <sup>1</sup>	Martha P. Falconer....	0	12	12	0	42	42
91 Glen Mills, Pa.....	Glen Mills Schools—Boys Department.	F. H. Nibecker.....	0	15	15	49	33	82
92 Huntingdon, Pa.....	Pennsylvania Industrial Reformatory.	T. B. Patton.....	8	0	8	116	0	116
93 Morganza, Pa.....	Pennsylvania Training School.	W. F. Penn.....	7	4	11	42	26	68
94 Howard, R. I.....	Oaklawn School for Girls....	Clara F. Forbush.....	0	2	2	0	6	6
95 ..do.....	Sockanossett School for Boys.	Ezekiel E. Gardner....	7	0	7	33	0	33
Florence, S. C.....	South Carolina Industrial School. <sup>3</sup>							
96 Plankinton, S. Dak...	South Dakota Training School.	A. R. Schlosser.....	0	4	4	8	6	14
97 Bartlett, Tenn.....	Shelby County Industrial and Training School.*	Thomas P. Westendorf.	1	1	2	3	3	6
98 East Chattanooga, Tenn.	Bonny Oaks Industrial School	J. T. Cooper.....	0	3	3	3	3	6
99 Knoxville, Tenn.....	Knox County Industrial School.	Leah S. Fletcher.....	2	5	7	7	5	12
100 Nashville, Tenn.....	Tennessee Industrial School.	W. C. Kilvington.....	25	19	44	23	16	39
101 Corsicana, Tex.....	State Orphan's Home and School.	W. F. Barnett.....	5	8	13	6	15	21
102 Gatesville, Tex.....	State Institution for the Training of Juveniles.	A. W. Eddins.....	5	2	7	20	1	21
103 Ogden, Utah.....	Utah Industrial School.....	Ephraim G. Gowans..	13	7	20	11	9	20
104 Vergennes, Vt.....	Vermont Reform School. <sup>5</sup>	Elizabeth G. Shippen..	5	4	9	7	3	10
105 Hanover, Va.....	Negro Reformatory Association of Virginia.*							
106 School, Va.....	Laurel Industrial Institute...	G. L. Emmons.....	0	5	5	21	4	25
107 Chehalis, Wash.....	State Reform School. <sup>5</sup>							
108 East Seattle, Wash.....	Seattle Parental School.....	Willis S. Rand.....	6	7	13			
109 Monroe, Wash.....	Washington State Reformatory.	Cleon B. Rowe.....	7	0	7	1	0	1
108 Grafton, W. Va.....	Industrial School for Boys....	H. E. Fleisher.....	4	0	4	21	9	30
109 Industrial, W. Va.....	West Virginia Industrial Home for Girls.	Miss Hilda M. Dungan	0	3	3	0	5	5
110 Dousman, Wis.....	Wisconsin Home and Farm	F. G. Swoboda.....	1	0	1	3	1	4
111 Green Bay, Wis.....	Wisconsin State Reformatory	Charles W. Bowron...	7	0	7	20	0	20
112 Milwaukee, Wis.....	Wisconsin Industrial School for Girls.	Mary J. Berry.....	0	9	9	0	15	15
Waukesha, Wis.....	Wisconsin Industrial School for Boys. <sup>5</sup>							

\* Statistics of 1911-12.

<sup>1</sup> Receipts and expenditures included in boys department.

\* Loans and interest on loans.

*property, receipts, and expenditures, 1912-13—Continued.*

Vol- umes in li- brary.	Value of buildings and grounds.	Value of scientific apparatus, furniture, machinery, etc.	Receipts for 1912-13 from State, county, or city for—			Expenditures in 1912-13.			
			Perma- nent equip- ment.	Current expenses.	Total receipts.	Build- ings and lasting im- provements.	Teachers' salaries, books, etc.	Other salaries and all other current expenses.	Total.
10	11	12	13	14	15	16	17	18	19
1,339									84
2,025	\$500,000	\$10,000				\$2,391	\$10,000	\$12,391	85
3,444	2,000,000								86
60	10,000	4,000	\$108,000	\$50,000	\$159,000		1,320	22,430	87
500	*150,000	*50,000	15,000	60,000	75,000	15,000	6,000	54,000	88
1,700									89
3,900	1,500,000		80,000	247,245	582,797	80,000	225,579	250,927	90
3,000	1,200,000	5,000	24,500	247,249	271,749	24,500	7,336	230,913	91
4,570	1,275,000	25,000	84,862	122,836	210,776	82,522	7,560	120,266	92
954	100,000			12,000	12,000		720	3,170	93
1,500				71,149	71,149		*71,149		94
500	136,025	20,000		28,000	32,849		*33,468		95
600	5,000	250		16,806	16,806			16,806	96
500	50,000	25,000		17,000	17,000	9,000		8,000	97
	50,000	2,000	20,000		20,000			16,812	98
1,000	151,833	58,183		70,075	100,129		13,089	86,968	99
550	132,000	( <sup>1</sup> )		76,260	76,260	20,000	6,500	6,000	100
1,250	200,000	25,000	30,000	52,060	98,060	30,000	4,220	6,800	101
1,860	200,700	13,200	8,056	40,474	76,492	12,031	15,809	40,474	102
1,045	23,000	10,514	10,000	15,786	26,597	5,750	600	15,997	103
1,000	68,750			39,046	41,318	1,780	2,518	32,857	104
200	100,000	5,000		6,775	6,775	1,600	9,220	6,150	105
864	2,000,000								106
1,000	150,000	20,000	9,818	51,235	65,378	9,797	2,225	49,232	107
700	125,000		*20,000	*16,000	*36,000	*20,000		*16,000	108
800	25,000	4,000			13,476	576	450	12,450	109
500									110
1,000	500,000			42,334	44,381	1,810	10,794	26,751	111
									112

<sup>1</sup> No report.<sup>2</sup> Included in column 11<sup>3</sup> No report since 1911.



TABLE 9.—Statistics of State industrial

	Location.	Institution.	Number of inmates.		White inmates.		Negro inmates.		American born of American parents.	
			Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.
	1	2	3	4	5	6	7	8	9	10
1	East Lake, Ala.....	Alabama Boys' Industrial School...	392	0	392	0	...	...	...	...
2	Fort Grant, Ariz.....	State Industrial School.....	150	35	150	35	...	...	...	...
	Little Rock, Ark.....	State Reform School <sup>1</sup> .....	...	...	...	...	...	...	...	...
3	Waterman, Cal.....	Preston School of Industry.....	821	0	777	0	44	0	380	0
	Whittier, Cal.....	Whittier State School <sup>2</sup> .....	...	...	...	...	...	...	...	...
4	Golden, Colo.....	State Industrial School for Boys*.....	562	0	503	0	59	0	...	...
5	Morrison, Colo.....	State Industrial School for Girls.....	0	168	0	160	0	8	0	164
6	Meriden, Conn.....	Connecticut School for Boys*.....	639	0	612	0	27	0	...	...
7	Wilmington, Del.....	Delaware Industrial School for Girls.....	0	55	0	55	...	...	0	52
8	Washington, D. C.....	National Training School for Boys.....	673	0	251	0	422	0	642	0
9	do.....	National Training School for Girls.....	0	118	...	...	0	118	0	118
10	Hapeville, Ga.....	Fulton County Industrial Farm.....	161	0	161	0	...	...	...	...
11	Junior State, Ga.....	Junior State School*.....	13	0	13	0	...	...	12	0
12	Milledgeville, Ga.....	Georgia State Reformatory.....	382	0	160	0	222	0	...	...
13	St. Anthony, Idaho.....	Idaho Industrial Training School.....	193	81	189	81	4	0	...	...
14	Chicago, Ill.....	Chicago Parental School.....	825	0	...	...	...	...	...	...
15	do.....	Chicago Refuge for Girls.....	0	154	0	143	0	11	0	38
16	do.....	House of the Good Shepherd.....	0	674	0	674	...	...	0	247
17	do.....	John Worthy Manual Training School.....	330	0	288	0	42	0	128	0
18	Geneva, Ill.....	State Training School for Girls.....	0	663	0	613	0	50	0	435
	Park Ridge, Ill.....	Illinois Industrial School for Girls <sup>1</sup> .....	...	...	...	...	...	...	...	...
19	Pontiac, Ill.....	Illinois State Reformatory.....	...	...	...	...	...	...	...	...
20	St. Charles, Ill.....	St. Charles Home School for Boys.....	891	0	837	0	54	0	256	0
21	Indianapolis, Ind. (R. F. D. 18).....	Indiana Girls School*.....	0	717	0	654	0	63	...	...
22	Jeffersonville, Ind.....	Indiana State Reformatory.....	1,543	0	1,265	0	278	0	1,173	0
23	Plainfield, Ind.....	Indiana Boys School.....	784	0	683	0	101	0	606	0
24	Eldora, Iowa.....	Industrial School for Boys.....	520	0	465	0	55	0	350	0
	Mitchellville, Iowa.....	Industrial School for Girls <sup>4</sup> .....	...	...	...	...	...	...	...	...
25	Sioux City, Iowa.....	Convent of the Good Shepherd.....	0	42	0	42	...	...	0	33
26	Beloit, Kans.....	State Industrial School for Girls.....	0	245	0	220	0	25	0	243
27	Hutchinson, Kans.....	Kansas State Reformatory.....	542	0	384	0	158	0	470	0
28	Topeka, Kans.....	Boys' Industrial School.....	387	0	275	0	112	0	368	0
29	Greendale, Ky.....	Kentucky Houses of Reform.....	838	164	521	117	317	47	...	...
30	Louisville, Ky.....	Louisville Industrial School.....	648	188	400	152	248	36	70	37
	Monroe, La.....	State Reform School <sup>5</sup> .....	...	...	...	...	...	...	...	...
31	Hallowell, Me.....	Maine Industrial School for Girls*.....	0	208	0	204	0	4	0	174
32	Portland, Me.....	State School for Boys <sup>6</sup> .....	...	...	...	...	...	...	...	...
33	Baltimore, Md.....	Female House of Refuge*.....	0	374	0	374	...	...	0	302
	do.....	Maryland Industrial School for Girls <sup>1</sup> .....	...	...	...	...	...	...	...	...
34	do.....	St. Elizabeth's Home for Colored Children.....	0	335	...	...	0	335	...	...
35	do.....	St. James Home for Boys.....	133	0	133	0	...	...	105	0
36	do.....	St. Mary's Industrial School for Boys.....	1,170	0	1,170	0	...	...	...	...
37	Cheltenham, Md.....	House of Reformation for Colored Boys.....	467	0	...	...	467	0	467	0
38	Loch Raven, Md.....	Maryland School for Boys.....	226	0	226	0	...	...	195	0
39	Melvale, Md.....	Industrial Home for Colored Girls.....	0	118	...	...	0	118	...	...
40	Boston, Mass.....	Suffolk School for Boys.....	245	0	240	0	5	0	62	0
41	Lancaster, Mass.....	State Industrial School for Girls.....	0	354	0	321	0	33	...	...
42	Lawrence, Mass.....	Essex County Training School.....	174	0	165	0	9	0	35	0
43	North Chelmsford, Mass.....	Middlesex County Training School.....	228	0	219	0	9	0	...	...
44	Oakdale, Mass.....	Worcester County Training School.....	85	0	85	0	...	...	25	0
45	Salem, Mass.....	Plummer Farm School.....	41	0	40	0	1	0	11	0
46	Shirley, Mass.....	Industrial School for Boys.....	512	0	502	0	10	0	105	0
47	Springfield, Mass.....	Hamden County Training School.....	69	0	69	0	...	...	16	0
48	Westboro, Mass.....	Lyman School for Boys.....	683	0	629	0	54	0	92	0
49	West Roxbury, Mass.....	Boston Parental School.....	219	0	214	0	5	0	40	0

\* Statistics of 1911-12.

<sup>1</sup> No report since 1911.<sup>2</sup> No report since 1909.<sup>3</sup> Includes unknown parentage.

schools—Inmates, 1912-13.

American born with one American parent.		American born with both parents foreign born.		Inmates foreign born.		Could neither read nor write when admitted.		Could read second reader but could not write.		Committed during year.		Discharged during year.		Inmates receiving instruction in the school classes.		Average enrollment in the school classes.		Inmates learning some trade or occupation.		Number discharged could read and write.	
Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.
11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
...	...	...	...	105	25	9	3	...	...	35	5	109	0	392	0	...	...	392	0	109	0
...	...	...	...	...	...	...	...	...	...	...	...	12	3	150	35	...	...	150	35	12	3
92	0	282	0	67	0	17	0	...	...	451	0	295	0	469	0	48	0	537	0	295	0
...	...	...	...	...	...	3	0	...	...	169	0	159	0	550	0	378	0	400	0	159	0
0	3	0	1	...	...	...	...	...	...	0	56	0	40	0	168	0	30	0	168	0	
...	...	...	...	...	...	...	...	...	...	207	0	193	0	623	0	50	0	...	...	193	0
...	...	...	...	...	...	0	3	...	...	0	40	0	15	0	55	0	52	0	55	0	
13	0	11	0	7	0	89	0	...	...	302	0	291	0	673	0	371	0	673	0	291	0
...	...	...	...	...	...	...	...	...	...	0	38	0	39	0	118	0	22	0	118	0	
1	0	...	...	...	...	50	0	23	0	54	0	6	0	161	0	106	0	161	0	6	0
...	...	...	...	...	...	...	...	...	...	8	0	1	0	13	0	13	0	13	0	1	0
7	2	34	16	4	1	192	0	79	0	180	0	193	0	382	0	100	0	382	0	185	0
...	...	...	...	...	...	5	2	12	0	50	21	50	27	193	81	142	50	193	81	50	27
0	7	0	83	0	15	0	3	0	12	502	0	484	0	825	0	40	0	...	...	...	...
0	138	0	259	0	30	...	...	...	...	0	52	0	70	0	143	0	70	0	143	0	
...	...	...	...	...	...	3	0	...	...	374	0	325	0	300	...	...	...	674	0	325	0
...	...	...	...	...	...	...	...	...	...	229	0	279	0	330	0	75	0	330	0	279	0
0	50	0	125	0	3	0	6	0	2	0	240	0	117	0	625	0	367	0	663	0	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
74	0	284	0	277	0	40	0	60	0	363	0	400	0	...	...	31	0	...	...	400	0
...	...	...	...	...	...	0	3	...	...	0	105	0	406	0	322	...	...	...	717	0	
171	0	45	0	154	0	288	0	...	...	416	0	587	0	730	0	360	0	1,137	0	587	0
21	0	31	0	126	0	4	0	...	...	210	0	10	0	759	0	535	0	560	0	10	0
75	0	90	0	5	0	54	0	...	...	152	0	173	0	520	0	520	0	520	0	173	0
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
23	0	17	0	3	0	65	0	10	0	195	0	245	0	501	0	135	0	542	0	242	0
10	0	8	0	1	0	5	0	...	...	125	0	129	0	375	0	240	0	300	0	129	0
...	...	...	...	...	...	46	10	...	...	333	42	129	28	786	164	...	...	806	164	129	28
...	...	...	...	...	...	...	...	...	...	318	79	354	91	648	188	...	...	...	...	...	...
0	10	0	7	24	...	0	13	...	...	0	30	0	20	0	149	0	140	0	141	0	
0	61	0	11	...	...	0	65	...	...	0	175	0	108	0	95	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
17	0	7	0	4	0	...	...	133	0	73	0	68	0	...	...	...	...	133	0	68	0
...	...	...	...	...	...	60	0	380	0	507	0	469	0	1,170	0	710	0	870	0	420	0
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	32	0	47	0	130	0	123	0	467	0	...	...	467	0	123	0
7	0	21	0	3	0	47	0	3	0	98	0	68	0	226	0	...	...	226	0	68	0
...	...	...	...	...	...	...	...	...	...	0	46	0	28	0	118	0	118	0	118	0	
88	0	75	0	20	0	2	0	...	...	107	0	118	0	245	0	134	0	245	0	118	0
...	...	...	...	...	...	0	6	0	13	0	106	0	247	0	354	...	...	...	...	354	0
23	0	70	0	46	0	...	...	...	...	38	0	49	0	130	0	130	0	130	0	49	0
...	...	...	...	...	...	10	0	...	...	54	0	52	0	228	0	180	0	...	...	52	0
6	0	50	0	4	0	...	...	...	...	24	0	...	...	...	...	85	0	85	0	...	...
7	0	16	0	6	0	1	0	...	...	14	0	14	0	41	0	33	0	25	0	14	0
180	0	209	0	27	0	...	...	...	...	177	0	329	0	512	0	24	0	384	0	329	0
12	0	29	0	12	0	10	0	2	0	41	0	30	0	69	0	36	0	...	...	29	0
226	0	250	0	115	0	5	0	...	...	197	0	466	0	540	0	300	0	683	0	466	0
28	0	146	0	5	0	14	0	10	0	81	0	90	0	219	0	18	0	...	...	90	0

<sup>4</sup> No report since 1910.<sup>5</sup> Destroyed by fire in 1912.<sup>6</sup> Incomplete data.<sup>7</sup> Includes foreign-born inmates.

TABLE 9.—Statistics of State industrial

	Location.	Institution.	Number of inmates.		White inmates.		Negro inmates.		American born of American parents.	
			Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.
	1	2	3	4	5	6	7	8	9	10
50	Adrian, Mich.....	State Industrial Home for Girls.....	0	506	0	471	0	35	0	225
51	Coldwater, Mich.....	State Public School for Dependent and Ill-treated Children.....	352	190	330	185	22	5	.....	.....
52	Detroit, Mich.....	House of the Good Shepherd.....	0	475	0	474	0	1	0	125
53	Grand Rapids, Mich.....	Sisters of the Good Shepherd.....	0	87	0	87	0	0	0	72
54	Lansing, Mich.....	Industrial School for Boys.....	1,133	0	1,113	0	20	0	.....	.....
55	Red Wing, Minn.....	State Training School for Boys and Girls. <sup>1</sup>	.....	.....	.....	.....	.....	.....	.....	.....
56	St. Cloud, Minn.....	Minnesota State Reformatory.....	796	0	779	0	17	0	.....	.....
57	Boonville, Mo.....	Missouri Training School for Boys.....	798	0	587	0	211	0	.....	.....
58	Chillicothe, Mo.....	State Industrial Home for Girls.....	0	322	0	322	0	.....	.....	.....
59	St. Louis, Mo.....	St. Louis Industrial School.....	693	160	551	90	142	70	.....	.....
60	Miles City, Mont.....	State Reform School.....	125	4	121	2	4	2	63	3
61	Geneva, Nebr.....	Girls Industrial School <sup>1</sup> .....	.....	.....	.....	.....	.....	.....	.....	.....
61	Kearney, Nebr.....	Nebraska State Industrial School for Boys.*	203	0	185	0	18	0	198	0
62	Milford, Nebr.....	Nebraska Industrial Home.....	35	131	35	127	0	4	.....	.....
63	Manchester, N. H.....	State Industrial School.....	176	42	173	41	3	1	.....	.....
64	Arlington, N. J.....	Hudson County Catholic Protectory	185	0	183	0	2	0	35	0
65	Jamesburg, N. J.....	State Home for Boys.....	977	0	919	0	58	0	412	0
66	Rahway, N. J.....	New Jersey Reformatory.....	913	0	785	0	128	0	417	0
67	Trenton, N. J.....	State Home for Girls.....	0	306	0	244	0	62	0	281
68	Verona, N. J.....	Newark City Home.....	184	0	165	0	19	0	49	0
69	Springer, N. Mex.....	New Mexico Reform School.....	20	0	18	0	2	0	19	0
70	Albion, N. Y.....	Western House of Refuge for Women	9	300	7	295	2	5	9	99
71	Bedford Hills, N. Y.....	New York State Reformatory for Women	0	683	0	552	0	131	0	292
72	Brooklyn, N. Y.....	Brooklyn Disciplinary Training School for Boys	478	0	427	0	51	0	112	0
73	Canaan, N. Y.....	Berkshire Industrial Farm*.....	95	0	95	0	.....	.....	32	0
74	Chauncey, N. Y.....	New York Juvenile Asylum.....	800	1	731	1	66	0	416	0
75	Elmira, N. Y.....	State Reformatory School.....	2,774	0	2,605	0	169	0	928	0
76	Flushing, N. Y.....	New York Parental School.....	538	0	519	0	19	0	146	0
77	Hudson, N. Y.....	State Training School for Girls.....	0	448	0	376	0	72	0	203
78	Industry, N. Y.....	State Agricultural and Industrial School.*	1,183	0	1,128	0	45	0	213	0
79	Napanoch, N. Y.....	Eastern New York Reformatory.....	818	0	.....	.....	.....	.....	.....	.....
80	New York, N. Y.....	House of the Good Shepherd*.....	0	195	0	191	0	4	0	60
81	do.....	Society for the Reformation of Juvenile Delinquents of the City of New York	783	0	655	0	128	0	217	0
82	Utica, N. Y.....	St. Vincent Industrial School.....	362	0	356	0	6	0	136	0
83	Mandan, N. Dak.....	State Reform School.....	81	14	81	12	0	2	47	9
84	Cincinnati, Ohio.....	Cincinnati House of Refuge.....	.....	.....	.....	.....	.....	.....	.....	.....
85	Delaware, Ohio.....	Girls' Industrial Home.....	.....	.....	.....	.....	.....	.....	.....	.....
86	Lancaster, Ohio.....	Boys' Industrial School.....	750	0	637	0	93	0	277	0
87	Mansfield, Ohio.....	Ohio State Reformatory.....	1,604	0	1,400	0	204	0	1,455	0
88	Pauls Valley, Okla.....	State Reform School.....	204	0	204	0	.....	.....	204	0
89	Salem, Oreg.....	Oregon State Training School.....	177	0	175	0	2	0	128	0
90	Darling, Pa.....	Glen Mills Schools—Girls' Department	0	648	0	474	0	174	0	445
91	Glen Mills, Pa.....	Glen Mills Schools—Boys' Department	1,346	0	1,087	0	259	0	796	0
92	Huntingdon, Pa.....	Pennsylvania Industrial Reformatory	1,109	0	969	0	140	0	944	0
93	Morganza, Pa.....	Pennsylvania Training School.....	460	216	369	184	91	32	79	55
94	Howard, R. I.....	Oaklawn School for Girls.....	0	69	0	56	0	13	0	36
95	do.....	Sackanasset School for Boys.....	332	0	317	0	15	0	83	0
96	Florence, S. C.....	South Carolina Industrial School <sup>2</sup>	.....	.....	.....	.....	.....	.....	.....	.....
96	Plankinton, S. Dak.....	South Dakota Training School.....	99	43	85	43	14	0	64	29

\* Statistics of 1911-12.

<sup>1</sup> No report since 1911.<sup>2</sup> Unknown parentage.<sup>3</sup> Included in column 13.





TABLE 9.—Statistics of State industrial

	Location.	Institution.	Number of inmates.		White inmates.		Negro inmates.		American born of American parents.	
			Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.
	1	2	3	4	5	6	7	8	9	10
97	Bartlett, Tenn.....	Shelby County Industrial and Training School.*	120	0	120	0	.....	.....	.....	.....
98	East Chattanooga, Tenn.....	Bonny Oaks Industrial School.....	195	30	.....	.....	.....	.....	.....	.....
99	Knoxville, Tenn.....	Knox County Industrial School <sup>1</sup> .....	.....	.....	.....	.....	.....	.....	.....	.....
100	Nashville, Tenn.....	Tennessee Industrial School.....	803	256	792	245	11	11	.....	.....
101	Corsicana, Tex.....	State Orphans Home and School.....	176	168	176	168	.....	.....	.....	.....
102	Gatesville, Tex.....	State Institution for the Training of Juveniles.	498	0	330	0	168	0	.....	.....
103	Ogden, Utah.....	Utah Industrial School.....	151	63	146	63	5	0	68	16
	Vergennes, Vt.....	Vermont Reform School <sup>2</sup> .....	.....	.....	.....	.....	.....	.....	.....	.....
104	Hanover, Va.....	Negro Reformatory Association of Virginia.*	292	1	.....	.....	292	1	292	1
105	School, Va.....	Laurel Industrial Institute.....	443	0	443	0	.....	.....	430	0
	Chehalis, Wash.....	State Reform School <sup>2</sup> .....	.....	.....	.....	.....	.....	.....	.....	.....
106	East Seattle, Wash.....	Seattle Parental School.....	192	0	186	0	6	0	101	0
107	Monroe, Wash.....	Washington State Reformatory.....	378	0	360	0	18	0	300	0
108	Grafton, W. Va.....	Industrial School for Boys.....	449	0	375	0	74	0	435	0
109	Industrial, W. Va.....	West Virginia Industrial Home for Girls.	0	113	0	112	0	1	0	111
110	Dousman, Wis.....	Wisconsin Home and Farm School.....	38	0	38	0	.....	.....	15	0
111	Green Bay, Wis.....	Wisconsin State Reformatory.....	451	0	441	0	10	0	159	0
112	Milwaukee, Wis.....	Wisconsin Industrial School for Girls.	0	324	0	322	0	2	0	294
	Waukesha, Wis.....	Wisconsin Industrial School for Boys. <sup>2</sup>	.....	.....	.....	.....	.....	.....	.....	.....

\* Statistics of 1911-12.

<sup>1</sup> Incomplete report.

schools—Inmates, 1912-13—Continued.

American born with one American parent.		American born with both parents foreign born.		In-mates foreign born.		Could neither read nor write when admitted.		Could read second reader but could not write.		Committed during year.		Discharged during year.		Inmates receiving instruction in the school classes.		Average enrollment in the school classes.		Inmates learning some trade or occupation.		Number discharged could read and write.	
Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.
11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
...	...	...	...	...	...	6	0	41	0	47	0	39	0	120	0	78	0	68	0	39	0
...	...	...	...	...	...	...	...	...	...	82	13	...	...	...	...	...	...	...	...	...	97
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	98
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	99
...	...	...	...	...	...	32	28	...	...	232	54	225	47	578	209	580	205	578	209	225	47
...	...	...	...	...	...	40	42	10	4	35	30	8	7	141	135	134	132	30	35	8	7
...	...	...	...	...	...	26	0	4	0	173	0	195	0	245	0	35	0	498	0	...	100
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	101
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	102
34	8	41	33	8	6	...	...	...	...	60	23	83	40	150	64	86	34	150	64	83	40
...	...	...	...	...	...	124	0	9	0	119	1	80	0	292	1	171	1	288	1	62	0
6	0	4	0	3	0	42	0	...	...	222	0	120	0	443	0	44	0	125	0	120	0
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	103
62	0	21	0	8	0	3	0	...	...	83	0	76	0	192	0	94	0	...	...	76	0
...	...	...	...	40	0	...	...	16	0	300	0	250	0	200	0	105	0	...	...	250	0
4	0	3	0	7	0	28	0	19	0	180	0	157	0	308	0	271	0	399	0	157	0
...	...	...	...	0	2	0	4	0	3	0	31	0	34	0	78	0	78	0	78	0	...
4	0	19	0	...	...	...	...	...	...	10	0	12	0	38	0	26	0	...	...	12	0
61	0	142	0	89	0	90	0	...	...	199	0	221	0	421	0	42	0	451	0	220	0
0	5	0	4	0	21	0	5	0	319	0	72	0	33	0	324	0	25	0	324	0	33
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

\* No report since 1911.





## CHAPTER XV.

### SCHOOLS FOR THE BLIND AND THE DEAF.

---

There were 64 public schools for the blind reporting to this bureau in 1913. These schools had an enrollment of 4,973 pupils, requiring the services of 665 teachers. The aggregate expenditure for these institutions was \$2,403,787, including \$769,862 for buildings and improvements. Omitting the latter item from calculation, the per capita cost of instruction and maintenance was a little more than \$328. Tables 1 to 5 summarize the statistics of these schools, and detailed information concerning them will be found in Table 6.

Nine States now provide for the care and instruction of blind children under school age: Arizona, Maryland, Michigan, New Jersey, New York, North Dakota, Pennsylvania, Rhode Island, and South Dakota.

New York in 1913 enacted a law providing for persons to read to blind students in colleges authorized to grant degrees.

The remaining tables of the chapter relate to schools for the deaf. There were 147 of these reporting—68 State schools, 62 public day schools, and 17 private schools. These schools employed 1,629 teachers, for an enrollment of 13,518 pupils. The 68 State schools for the deaf reported an aggregate expenditure of \$4,008,365, including \$721,920 for buildings and improvements. The per capita cost for instruction and maintenance in these State institutions was nearly \$297.

*Schools reported to this bureau, but without complete statistical returns.*

Holden Home Oral School, 1996 McAllister Street, San Francisco, Cal.

School in Lip Reading for the Deaf, Deland, Fla.

Müller-Walle Training School, Boston, Mass.

Rus'ch Oral School for the Deaf, St. Paul, Minn.

New York School for Hard of Hearing, 156 Fifth Avenue, New York, N. Y.

Archbishop Ryan Memorial Institute for Deaf Mutes, 1803 Vine Street, Philadelphia, Pa.

Müller-Walle School of Lip Reading for Adult Deaf, Walnut and Seventeenth Streets, Philadelphia, Pa.

Kenosha Day School for the Deaf, Kenosha, Wis.

TABLE 1.—*Summary of public schools for the blind, 1912-13—Instructors and pupils.*

States.	Schools reporting.	Instructors.			Pupils enrolled during the year.		
		Men.	Women.	Total.	Male.	Female.	Total.
United States.....	64	205	400	665	2,615	2,358	4,973
North Atlantic Division.....	14	46	154	200	690	616	1,306
North Central Division.....	20	63	143	206	878	803	1,681
South Atlantic Division.....	10	30	52	82	353	319	672
South Central Division.....	12	45	77	122	499	483	982
Western Division.....	8	21	34	55	195	137	332
North Atlantic Division:							
Maine.....							
New Hampshire.....							
Vermont.....	1	0	2	2	1	3	4
Massachusetts.....	1	8	42	50	155	147	302
Rhode Island.....							
Connecticut.....	1	6	11	17	33	26	64
New York.....	6	15	53	68	267	228	495
New Jersey.....	3	0	9	9	30	24	54
Pennsylvania.....	2	17	37	54	199	188	387
North Central Division:							
Ohio.....	3	11	25	36	164	155	319
Indiana.....	1	5	10	15	78	78	156
Illinois.....	2	8	19	27	132	148	280
Michigan.....	3	7	21	28	121	93	214
Wisconsin.....	4	6	17	23	98	77	175
Minnesota.....	1	5	9	14	67	34	101
Iowa.....	1	5	11	16	74	62	136
Missouri.....	1	5	11	16	52	60	112
North Dakota.....	1	2	3	5	14	14	28
South Dakota.....	1	1	4	5	15	13	28
Nebraska.....	1	2	6	8	21	30	51
Kansas.....	1	6	7	13	42	39	81
South Atlantic Division:							
Delaware.....							
Maryland.....	2	7	11	18	63	72	135
District of Columbia.....							
Virginia.....	2	5	7	12	57	55	112
West Virginia.....	1	4	3	7	34	26	60
North Carolina.....	2	9	20	29	153	124	277
South Carolina.....	2	3	6	9	35	28	63
Georgia.....							
Florida.....	1	2	5	7	11	14	25
South Central Division:							
Kentucky.....	2	4	11	15	58	59	117
Tennessee.....	1	6	15	21	102	116	218
Alabama.....	2	8	5	13	62	52	114
Mississippi.....	1	2	8	10	39	22	61
Louisiana.....	1	4	5	9	23	27	50
Texas.....	1	12	17	29	116	128	244
Arkansas.....	2	5	11	16	54	53	107
Oklahoma.....	2	4	5	9	45	26	71
Western Division:							
Montana.....	1	2	2	4	15	8	23
Wyoming.....							
Colorado.....	1	5	6	11	29	13	42
New Mexico.....	1	1	3	4	18	16	34
Arizona.....							
Utah.....	1	3	4	7	16	15	31
Nevada.....							
Idaho.....	1	2	2	4	10	5	15
Washington.....	1	2	4	6	35	23	58
Oregon.....	1	2	2	4	23	11	34
California.....	1	4	11	15	49	46	95



TABLE 2.—Summary of public schools for the blind, 1912-13—Grade of pupils.

States.	In the kindergarten.		In classes corresponding to grades 1 to 4.		In classes corresponding to grades 5 to 8.		In classes corresponding to high school grades.	
	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.
United States.....	268	223	1,135	923	803	781	428	485
North Atlantic Division.....	123	110	281	234	177	151	90	108
North Central Division.....	48	46	341	272	255	262	164	187
South Atlantic Division.....	37	25	148	132	104	98	53	50
South Central Division.....	28	23	261	203	150	173	61	84
Western Division.....	32	19	104	82	117	97	60	56
North Atlantic Division:								
Maine.....								
New Hampshire.....								
Vermont.....			0	1	1	2		
Massachusetts.....	40	35	61	45	27	26	27	41
Rhode Island.....								
Connecticut.....			13	10	9	11	0	0
New York.....	38	29	116	120	87	51	23	20
New Jersey.....	14	17	13	6	3	1		
Pennsylvania.....	31	29	78	52	50	60	40	47
North Central Division:								
Ohio.....	5	4	75	70	56	50	28	31
Indiana.....			47	23	15	40	13	13
Illinois.....	15	19	52	41	32	35	33	53
Michigan.....	4	9	41	27	50	39	26	18
Wisconsin.....	13	8	41	28	36	26	8	15
Minnesota.....								
Iowa.....			25	25	30	23	19	14
Missouri.....	11	6	21	20	11	19	9	15
North Dakota.....			5	5	5	5	4	4
South Dakota.....	0	0	9	5	3	6	3	2
Nebraska.....	0	0	8	14	5	11	8	5
Kansas.....			17	14	12	8	13	17
South Atlantic Division:								
Delaware.....								
Maryland.....	12	11	29	39	13	16	9	6
District of Columbia.....								
Virginia.....	4	3	25	24	22	24	6	4
West Virginia.....			15	15	18	8	1	3
North Carolina.....	21	11	63	41	40	40	29	32
South Carolina.....	0	0	16	13	11	10	8	5
Georgia.....								
Florida.....								
South Central Division:								
Kentucky.....	7	5	22	19	23	25	6	10
Tennessee.....			64	56	25	47	13	13
Alabama.....	0	0	38	29	25	23		
Mississippi.....			16	9	14	6	9	7
Louisiana.....			8	7	9	11	6	9
Texas.....	12	13	56	44	25	34	23	37
Arkansas.....	8	3	25	23	17	19	4	8
Oklahoma.....	1	2	32	16	12	8		
Western Division:								
Montana.....	2	1	1	2	12	5	0	0
Wyoming.....								
Colorado.....			9	2	14	8	6	3
New Mexico.....	3	1	8	7	7	8		
Arizona.....								
Utah.....	4	1	4	4	6	6	2	4
Nevada.....			2	2	7	2	1	1
Idaho.....			2	2	7	2	1	1
Washington.....		5	14	10	10	8	3	0
Oregon.....	8		45	37	45	45	36	35
California.....	15	11	21	18	16	15	12	13

TABLE 3.—*Summary of public schools for the blind, 1912-13—Graduates, pupils in music, and in industrial department.*

States.	Graduated in in 1913.		Pupils studying vocal music.		Pupils studying instrumental music.		Pupils in indus- trial de- partment.	
	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.
United States.....	55	64	1,032	1,041	1,166	1,188	1,839	1,684
North Atlantic Division.....	6	11	203	182	221	221	369	338
North Central Division.....	23	19	315	342	419	426	734	606
South Atlantic Division.....	7	5	178	204	174	187	287	261
South Central Division.....	10	19	232	230	228	255	279	357
Western Division.....	9	10	104	83	124	99	170	122
North Atlantic Division:								
Maine.....								
New Hampshire.....								
Vermont.....							1	3
Massachusetts.....	5	7	10	22	35	41	67	77
Rhode Island.....								
Connecticut.....			1	5	12	13	16	5
New York.....	1	2	120	107	86	86	126	107
New Jersey.....			3	2	7	3	7	4
Pennsylvania.....	0	2	69	46	81	78	152	142
North Central Division:								
Ohio.....	4	6	24	36	71	66	141	128
Indiana.....	3	2	42	35	29	23	78	78
Illinois.....	2	2	75	100	53	60	100	90
Michigan.....	1	2	17	26	48	60	95	55
Wisconsin.....			2	6	43	43	78	66
Minnesota.....	1	1	43	32	46	27	67	34
Iowa.....	6	2	74	62	35	35	74	62
Missouri.....	4	0	3	2	30	32	26	25
North Dakota.....	0	0	14	12	11	12	8	0
South Dakota.....	0	0	1	1	9	11	14	10
Nebraska.....			18	22	14	20	12	18
Kansas.....	2	4	2	8	30	37	41	40
South Atlantic Division:								
Delaware.....								
Maryland.....	2	2	52	60	41	50	46	50
District of Columbia.....								
Virginia.....	2	0			7	7	48	43
West Virginia.....	2	1	28	26	28	26	29	26
North Carolina.....	1	2	90	109	53	63	119	101
South Carolina.....			2	0	35	28	35	28
Georgia.....								
Florida.....			6	9	10	13	10	13
South Central Division:								
Kentucky.....	2	5	22	38	24	28	39	31
Tennessee.....	4	4	102	116	48	78	102	116
Alabama.....					26	34	27	43
Mississippi.....			39	22	26	14	26	14
Louisiana.....	2	2	10	12	11	14		
Texas.....	2	8	10	10	58	65	52	144
Arkansas.....			5	8	10	4	13	9
Oklahoma.....			44	24	25	18	20	0
Western Division:								
Montana.....			4	6	8	7	13	5
Wyoming.....								
Colorado.....	0	1	0	1	20	13	18	6
New Mexico.....			18	16	16	15	18	16
Arizona.....								
Utah.....	0	0	2	2	4	8	7	12
Nevada.....								
Idaho.....	0	0	9	3	9	3	10	4
Washington.....			35	23	28	16	35	23
Oregon.....	1	1	19	9	17	8	20	10
California.....	8	8	17	23	22	29	49	46

TABLE 4.—Summary of public schools for the blind, 1912-13—Volumes in libraries and value of property.

States.	Volumes in libraries.		Value of property.		
	Printed in ink.	In raised type.	Buildings and grounds.	Scientific apparatus, etc.	Endowment (productive funds).
United States.....	53, 830	109, 112	\$5, 566, 556	\$841, 498	\$3, 699, 882
North Atlantic Division.....	17, 442	39, 617	2, 561, 565	262, 760	3, 318, 971
North Central Division.....	16, 396	35, 740	3, 244, 996	399, 988	220, 000
South Atlantic Division.....	3, 750	8, 670	842, 333	35, 700	.....
South Central Division.....	6, 452	20, 258	1, 130, 392	90, 750	.....
Western Division.....	9, 790	4, 827	787, 270	52, 300	160, 911
North Atlantic Division:					
Maine.....	.....	.....	.....	.....	.....
New Hampshire.....	.....	.....	.....	.....	.....
Vermont.....	17	42	15, 000	700	7, 500
Massachusetts.....	8, 562	12, 018	454, 897	93, 641	2, 021, 896
Rhode Island.....	.....	.....	.....	.....	.....
Connecticut.....	375	802	87, 000	8, 000	.....
New York.....	3, 457	4, 637	831, 650	82, 690	512, 397
New Jersey.....	436	48	30, 000	250	.....
Pennsylvania.....	4, 595	22, 070	1, 143, 018	77, 479	777, 678
North Central Division:					
Ohio.....	335	7, 545	500, 000	76, 000	.....
Indiana.....	2, 592	1, 852	735, 100	17, 863	.....
Illinois.....	5, 000	3, 000	385, 000	12, 000	.....
Michigan.....	1, 540	5, 734	238, 800	115, 441	.....
Wisconsin.....	2, 040	2, 604	228, 372	54, 000	.....
Minnesota.....	1, 400	3, 750	112, 500	8, 000	.....
Iowa.....	2, 114	3, 946	150, 000	25, 000	.....
Missouri.....	450	3, 459	399, 224	38, 574	.....
North Dakota.....	425	550	86, 000	7, 000	200, 000
South Dakota.....	400	1, 300	54, 000	9, 000	20, 000
Nebraska.....	.....	.....	200, 000	25, 000	.....
Kansas.....	100	2, 000	156, 000	12, 110	.....
South Atlantic Division:					
Delaware.....	.....	.....	.....	.....	.....
Maryland.....	1, 250	3, 450	486, 000	10, 000	.....
District of Columbia.....	.....	.....	.....	.....	.....
Virginia.....	1, 500	520	83, 000	2, 200	.....
West Virginia.....	.....	200	52, 500	1, 000	.....
North Carolina.....	1, 000	3, 500	180, 833	16, 500	.....
South Carolina.....	.....	.....	.....	.....	.....
Georgia.....	.....	.....	.....	.....	.....
Florida.....	.....	1, 000	40, 000	6, 000	.....
South Central Division:					
Kentucky.....	1, 530	2, 110	310, 000	3, 000	.....
Tennessee.....	1, 200	5, 000	163, 642	27, 000	.....
Alabama.....	960	1, 466	125, 000	5, 000	.....
Mississippi.....	100	0	100, 000	50	.....
Louisiana.....	.....	.....	70, 000	700	.....
Texas.....	1, 562	9, 172	260, 000	55, 000	.....
Arkansas.....	300	1, 200	100, 000	.....	.....
Oklahoma.....	800	1, 310	1, 750	.....	.....
Western Division:					
Montana.....	3, 600	500	100, 000	20, 000	100, 000
Wyoming.....	.....	.....	.....	.....	.....
Colorado.....	2, 400	450	72, 000	.....	.....
New Mexico.....	15	177	55, 000	.....	.....
Arizona.....	.....	.....	.....	.....	.....
Utah.....	325	1, 500	53, 670	1, 000	40, 000
Nevada.....	.....	.....	.....	.....	.....
Idaho.....	450	200	20, 000	3, 000	.....
Washington.....	0	500	62, 000	1, 000	.....
Oregon.....	.....	500	60, 000	5, 000	.....
California.....	3, 000	1, 000	364, 600	22, 300	20, 911



TABLE 5.—*Summary of public schools for the blind, 1912-13—Receipts and expenditures.*

States.	Receipts.				Expenditures.			
	From State, county, or city.		From all other sources.	Total.	For buildings and lasting improvements.	For teachers' salaries, books, etc.	All other current expenses.	Total.
	For permanent equipment.	For current expenses.						
United States.....	\$169,054	\$1,379,061	\$930,152	\$2,478,267	\$769,862	\$463,630	\$1,170,295	\$2,403,787
North Atlantic Division.....	11,080	260,561	860,703	1,132,344	629,019	124,385	470,102	1,223,506
North Central Division.....	70,734	525,347	61,536	657,617	89,534	158,342	367,138	615,034
South Atlantic Division.....	20,830	164,460	2,745	188,055	6,830	50,619	77,862	135,331
South Central Division.....	15,050	274,795	240	290,085	12,428	67,298	172,876	252,602
Western Division.....	51,320	153,898	4,908	210,126	32,011	62,986	82,317	177,314
North Atlantic Division:								
Maine.....								
New Hampshire.....								
Vermont.....								
Massachusetts.....		35,026	693,023	728,049	611,937	31,790	140,605	784,332
Rhode Island.....								
Connecticut.....		19,279	16,903	36,182	386	3,312	28,012	31,710
New York.....	10,655	101,581	86,172	198,408	14,554	31,497	190,090	236,141
New Jersey.....		6,232	13,056	19,288	1,776	2,649	14,663	19,088
Pennsylvania.....	425	98,443	51,549	150,417	366	55,137	99,732	152,235
North Central Division:								
Ohio.....	5,095	107,427		112,522	5,094	50,156	57,271	112,521
Indiana.....	12,000	43,500	862	55,862	11,992	10,733	32,695	55,420
Illinois.....		72,000	4,000	76,000	35,000	25,000	12,000	72,000
Michigan.....		79,497	36,093	115,590		12,105	101,872	113,977
Wisconsin.....	14,862	55,459	1,048	71,369	4,261	15,556	34,538	54,405
Minnesota.....	5,000	32,000		37,000	5,000		32,000	37,000
Iowa.....	11,643	32,400	1,794	45,837	4,686	6,113	26,941	37,740
Missouri.....	2,600	42,014		44,614	2,510	11,095	24,005	37,610
North Dakota.....			15,000	15,000	2,800	4,000	9,000	15,800
South Dakota.....		13,000	1,583	14,583	500	2,400	8,200	11,100
Nebraska.....	15,000	22,550		37,550	15,000	6,000	16,550	37,550
Kansas.....	4,554	25,500	1,676	31,730	2,711	15,184	12,016	29,911
South Atlantic Division:								
Delaware.....								
Maryland.....		44,500	2,745	47,245		16,119	41,602	58,021
District of Columbia.....								
Virginia.....	3,350	21,600		24,950	6,850	7,500	10,600	24,950
West Virginia.....	17,500	46,000		63,500				
North Carolina.....		52,360		52,360		27,000	25,360	52,360
South Carolina.....								
Georgia.....								
Florida.....								
South Central Division:								
Kentucky.....		47,916		47,916		12,795	26,607	39,402
Tennessee.....	4,900	38,756		43,656	4,878		38,156	43,034
Alabama.....		20,815		20,815		5,200	15,615	20,815
Mississippi.....	1,200	16,933	240	18,373	650	8,433		9,083
Louisiana.....		13,000		13,000				
Texas.....	4,700	75,625		80,325	4,700	25,170	48,998	78,868
Arkansas.....	4,250	31,750		36,000	2,200	7,200	22,000	31,400
Oklahoma.....		30,000		30,000		8,500	21,500	30,000
Western Division:								
Montana.....	20,000	27,000		47,000	17,000	12,000	16,000	45,000
Wyoming.....								
Colorado.....	6,320	16,000	900	23,220	440		17,000	17,440
New Mexico.....	25,000	10,663	368	36,031	14,571	5,186	9,117	28,874
Arizona.....								
Utah.....		8,000	2,000	10,000		6,000	4,000	10,000
Nevada.....								
Idaho.....		9,000		9,000		3,800	5,200	9,000
Washington.....		49,835		49,835		20,000	24,000	44,000
Oregon.....		10,000		10,000				
California.....		23,400	1,640	25,040		16,000	7,000	23,000

TABLE 6.—Statistics of public schools for the blind, 1912-13.

Location.	Institution.	Year of first opening.	Instructors.		Pupils enrolled.		Pupils in the kinder- garten.		In classes corresponding to grades 1 to 4.		In classes corresponding to grades 5 to 8.		In classes corresponding to high-school grades.		Graduates in 1913.		Pupils in industrial de- partment.		Volumes in raised type.	Volumes printed in ink.	Value of buildings and grounds.	Value of scientific apparatus, in- struments, furniture, etc.	Expenditures.				
			Men.	Women.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	For buildings and lasting improvements.	For teachers' salaries, books, etc.					All other current expenses.	Total.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	
Tallahadega, Ala. ....	Alabama School for the Blind.	.....	5	5	50	43	0	0	30	24	20	19	.....	.....	0	0	27	43	1,466	960	\$125,000	\$5,000	.....	.....	\$5,200	\$15,615	\$20,815
Do. ....	Alabama School for the Negro Deaf and Blind.*	1892	3	0	12	9	0	0	8	5	5	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Little Rock, Ark. ....	Arkansas School for the Blind.	1859	4	8	41	44	8	3	19	21	10	12	4	8	.....	.....	.....	.....	1,200	300	100,000	.....	.....	\$2,200	7,200	22,000	31,400
Do. ....	Arkansas School for the Blind (negro).	.....	1	3	13	9	.....	.....	6	2	7	7	0	0	0	0	13	9	.....	.....	.....	.....	.....	.....	.....	.....	
Berkeley, Cal. ....	California School for Deaf and Blind.	1860	4	11	49	46	.....	.....	21	18	16	15	12	13	8	8	49	46	1,000	3,000	364,600	122,300	.....	.....	146,000	17,000	123,000
Colorado Springs, Colo. ....	Colorado School for the Deaf and Blind.	1883	5	6	29	13	.....	.....	9	2	14	8	6	3	0	1	18	6	450	2,400	172,000	.....	.....	.....	.....	117,000	117,440
Hartford, Conn. ....	Connecticut School for the Blind.	1893	3	5	22	21	.....	.....	13	10	9	11	0	0	0	0	0	0	702	375	87,000	8,000	146	3,312	12,096	15,554	
Do. ....	Connecticut Institute for the Blind (department of trades). <sup>2</sup>	1893	3	6	16	5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	16	5	100	.....	.....	.....	.....	.....	.....	.....	
St. Augustine, Fla. ....	Florida School for the Deaf and the Blind.	1885	2	5	11	14	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1,000	.....	140,000	16,000	.....	.....	.....	.....	
Macon, Ga. ....	Georgia Academy for the Blind <sup>3</sup> Georgia Academy for the Blind (negro). <sup>3</sup>	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Idaho State School for the Deaf and the Blind	Idaho State School for the Deaf and the Blind	1906	2	2	10	5	.....	.....	2	2	7	2	1	1	1	0	0	10	4	200	450	120,000	13,000	.....	13,800	15,200	19,000

\* Statistics of 1911-12.

1 Proportionate part of entire institution.

2 A branch of the Connecticut School for the Blind.

3 No report.





Boulder, Mont.....	Montana School for the Deaf and the Blind.	1893	2	2	15	8	2	1	1	2	12	5	0	0	13	5	*500	*3,600	100,000	*20,000	*17,000	*12,000	*16,000	*45,000	
Nebraska City, Nebr.....	Nebraska School for the Blind.	.....	2	6	21	30	0	0	8	14	5	11	8	5	.....	12	18	.....	200,000	25,000	15,000	6,000	16,550	37,550	
Jersey City, N. J.....	Jersey City Public School for Blind.	1911	0	1	6	2	.....	.....	4	2	2	0	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....		
Newark, N. J.....	Washington Street School for Blind.	1910	0	1	7	4	0	0	6	3	1	.....	.....	.....	7	4	38	16	.....	250	.....	1,476	216	1,092	
Summit, N. J.....	Arthur Home and Kindergarten. <sup>4</sup>	1910	0	7	17	18	14	17	3	1	.....	.....	.....	.....	.....	.....	10	420	30,000	.....	1,776	1,173	14,447	17,396	
Alamogordo, N. Mex.	New Mexico Institute for the Blind.	1906	1	3	18	16	3	1	8	7	8	.....	.....	.....	.....	.....	177	15	55,000	2,036	14,571	5,186	9,117	28,874	
Batavia, N. Y.....	New York State School for the Blind.	1898	6	12	97	66	13	12	31	24	37	16	14	0	2	48	47	4,576	3,385	404,000	35,000	10,655	12,116	64,573	
Brooklyn (84th St. and 13th Ave.), N. Y.	Dyker Heights Home and Kindergarten. <sup>4</sup>	1904	0	4	15	10	12	5	3	5	.....	.....	.....	.....	.....	.....	6	60	40,000	3,000	1,127	.....	11,805	12,932	
New York (University Ave.), N. Y.	Catholic Institute for the Blind <sup>4</sup>	1905	1	5	12	11	0	1	12	9	0	1	.....	.....	.....	.....	4	24	0	.....	391	811	8,126	9,328	
New York (412 Ninth Ave.), N. Y.	The New York Institute for the Education of the Blind.	1831	8	13	73	31	7	2	37	24	24	3	5	2	.....	72	32	.....	387,650	41,690	2,381	18,570	128,357	149,308	
New York, N. Y.	Public School Classes for Blind.	1909	0	13	70	86	6	9	33	50	26	18	2	1	0	2	8	.....	.....	.....	.....	.....	.....	.....	
Prince Bay, N. Y.	St. Joseph's Blind Asylum.	1895	0	6	24	0	0	0	8	0	13	0	3	.....	.....	.....	0	16	31	.....	.....	.....	.....	.....	
Raleigh, N. C.....	State School for the Blind and the Deaf.	1845	5	15	113	90	21	11	38	23	25	29	31	1	2	90	75	2,500	1,000	150,000	15,000	0	20,000	18,270	
Do.....	State School for the Blind and the Deaf (negro).	1868	4	5	40	34	0	0	25	18	15	15	0	1	0	29	26	1,000	0	30,833	1,500	0	7,000	7,000	
Bathgate, N. Dak.....	North Dakota School for the Blind.	1908	2	3	14	14	.....	.....	5	5	5	4	4	0	8	0	550	425	86,000	7,000	2,800	4,000	9,000	15,800	
Cincinnati, Ohio.....	Cincinnati School for Blind.	1906	0	2	10	8	2	0	3	6	3	2	2	0	0	6	2	45	.....	.....	.....	1,550	850	2,400	
Cleveland, Ohio.....	Cleveland School for Blind.	1909	1	3	19	21	3	4	12	14	3	3	1	0	.....	.....	.....	.....	.....	.....	.....	1,550	850	2,400	
Columbus, Ohio.....	Ohio State School for the Blind.	1837	10	20	135	126	.....	.....	60	50	45	25	31	4	6	135	126	7,500	250	500,000	1,000	2,777	1,972	4,749	
Masksee, Okla.....	Oklahoma School for the Blind.	1897	4	4	44	24	0	0	32	16	12	8	.....	.....	.....	20	0	1,300	600	75,000	5,094	45,829	54,449	105,372	
Taft, Okla.....	Institute for Deaf, Blind, and Orphans (negro).	1909	0	1	2	1	2	1	2	.....	.....	.....	.....	.....	.....	.....	*10	*200	*1,750	.....	.....	*8,500	21,500	30,000	
Salem, Oreg.....	Oregon State School for the Blind.	1873	2	2	23	11	1	1	5	6	12	3	5	1	1	20	10	500	.....	*5,000	.....	.....	.....	.....	
Overbrook, Pa.....	Pennsylvania Institution for the Blind.	1833	12	22	118	117	14	10	40	31	33	42	31	34	0	2	85	84	20,670	4,370	578,018	366	38,112	64,621	
Pittsburgh, Pa.....	Western Pennsylvania Institution for the Blind.	1887	5	15	81	71	17	19	38	21	17	18	9	13	0	0	67	58	1,400	225	565,000	17,025	32,111	49,136	
Cedar Spring, S. C.....	South Carolina Institution for the Education of the Deaf and the Blind.	1849	2	5	24	22	0	0	10	9	8	5	5	.....	.....	24	22	.....	.....	.....	.....	.....	.....	.....	
Do.....	South Carolina Institution for the Education of the Deaf and the Blind (negro).	.....	1	1	11	6	0	0	6	4	2	2	3	0	0	11	6	.....	.....	.....	.....	.....	.....	.....	
Gary, S. Dak.....	South Dakota School for the Blind.	1900	1	4	15	13	0	0	9	5	3	6	3	2	0	14	10	1,300	400	54,000	9,000	500	2,400	8,200	
Nashville, Tenn.....	Tennessee School for the Blind. <sup>4</sup>	1844	6	15	102	116	.....	.....	64	56	25	47	13	13	4	4	102	116	5,000	1,200	163,642	27,000	4,878	38,150	43,034

\* Statistic of 1911-12.

1 No report.

2 Proportionate part of entire institution.

3 Moved from South Boston, new buildings and equipment.

4 Privately controlled, but receives State pupils.

5 Moved from Fort Gibson in May, 1913.

\* Statistic of 1911-12.

1 No report.

2 Proportionate part of entire institution.

3 Moved from South Boston, new buildings and equipment.

4 Privately controlled, but receives State pupils.

5 Moved from Fort Gibson in May, 1913.

TABLE 6.—Statistics of public schools for the blind, 1912-1913.—Continued.

Location.	Institution.	Year of first opening.	Instructors.		Pupils enrolled.				Pupils in the kinder- garden.				In classes corresponding to grades 1 to 4.				In classes corresponding to grades 5 to 8.				In classes corresponding to high-school grades.				Graduates in 1913.				Pupils in industrial de- partment.		Volumes in raised type.	Volumes printed in ink.	Value of buildings and grounds.	Value of scientific apparatus, in- struments, furniture, etc.	Expenditures.			
			Men.	Women.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	For buildings and lasting improvements.	For teachers' salaries, books, etc.					All other current expenses.	Total.		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27												
Austin, Tex.....	Deaf, Dumb, and Blind Insti- tution for Colored Youths. <sup>1</sup>	1856	12	17	116	128	12	13	56	44	25	34	37	2	8	52	144	9,172	1,562	\$200,000	\$55,000	\$4,700	\$25,170	\$48,998	\$78,868													
Do.....	State School for the Blind.....	1896	3	4	16	15	4	1	4	4	6	2	4	0	0	7	*12	1,500	325	253,670	1,000		*6,000	24,000	210,000													
Ogden, Utah.....	The Austin Institution for the Blind.....	1912	0	2	1	3	.....	0	1	1	2	.....	.....	.....	.....	1	3	42	17	215,000	2700																	
Brattleboro, Vt.....	Deaf and Blind.																																					
Newport News, Va.	Virginia State School for Col- ored Blind and Deaf.	1909	2	2	15	15	.....	7	8	.....	8	7	.....	.....	.....	15	15	.....	.....	20,000		23,350			25,000	28,350												
Staunton, Va.....	Virginia School for the Deaf and the Blind.*	1839	3	5	42	40	4	3	18	16	14	17	6	4	2	0	33	28	520	1,500	63,000	22,200	23,500	17,500	25,600	216,600												
Vancouver, Wash..	Washington State School for the Blind.	1889	2	4	35	23	8	5	14	10	10	8	3	0	.....	.....	35	23	500	0	62,000	1,000		20,000	24,000	44,000												
Romney, W. Va....	West Virginia School for the Deaf and the Blind.	1872	4	3	34	26	.....	.....	15	15	18	8	1	3	2	1	29	26	200		52,500	1,000																
Bloomington, Wis..	Bloomington Day School for the Blind.	1911	0	1	1	2	.....	1	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....		25		442	232	674													
Janesville, Wis....	Wisconsin School for the Blind.	1849	6	11	64	47	13	7	23	12	20	18	8	10	.....	.....	46	38	2,592	1,980	228,372	53,425	4,261	7,618	32,730	44,699												
Milwaukee, Wis....	Milwaukee Day School for the Blind.	1907	0	4	25	26	0	1	14	13	11	7	0	5	.....	.....	25	26	.....	.....				6,502	1,505	8,008												
Racine, Wis.....	Racine Day School for the Blind.	1909	0	1	8	2	.....	3	1	5	1	.....	.....	.....	.....	.....	7	2	12	60		550	994	120	1,114													

\* Statistics of 1911-12.

1 No report.

2 Proportionate part of entire institution.

TABLE 7.—*Summary of State schools for the deaf, 1912-13—Instructors and pupils.*

States.	Schools reporting.	Instructors.			Pupils enrolled.		
		Men.	Women.	Total.	Male.	Female.	Total.
United States.....	68	366	941	1,307	5,976	5,094	11,070
North Atlantic Division.....	22	82	383	465	2,071	1,729	3,800
North Central Division.....	13	122	249	371	1,675	1,416	3,091
South Atlantic Division.....	13	55	117	172	740	657	1,397
South Central Division.....	13	73	128	201	1,113	942	2,055
Western Division.....	7	34	64	98	377	350	727
North Atlantic Division:							
Maine.....	1	2	13	15	49	45	94
New Hampshire.....	1	0	3	3	1	15	25
Vermont.....	3	2	43	45	175	156	331
Massachusetts.....	1	1	12	13	44	47	91
Rhode Island.....	2	7	26	33	113	91	204
Connecticut.....	8	41	177	218	1,017	841	1,858
New York.....	1	4	12	16	91	65	156
New Jersey.....	5	25	97	122	572	469	1,041
Pennsylvania.....							
North Central Division:							
Ohio.....	1	17	41	58	276	210	486
Indiana.....	1	10	25	35	146	157	303
Illinois.....	1	8	31	39	230	177	407
Michigan.....	1	12	27	39	166	133	299
Wisconsin.....	1	10	17	27	87	83	170
Minnesota.....	1	11	22	33	146	131	277
Iowa.....	1	11	16	27	129	99	228
Missouri.....	2	18	20	38	180	139	319
North Dakota.....	1	4	7	11	48	46	94
South Dakota.....	1	0	9	9	42	48	90
Nebraska.....	1	8	16	24	81	94	175
Kansas.....	1	13	18	31	144	99	243
South Atlantic Division:							
Delaware.....	2	3	13	16	95	56	151
Maryland.....	1	15	10	25	75	61	136
District of Columbia.....	2	9	17	26	124	128	252
Virginia.....	1	7	8	15	79	58	137
West Virginia.....	2	10	36	46	187	171	358
North Carolina.....	2	5	11	16	68	64	132
South Carolina.....	2	3	13	16	79	85	164
Georgia.....	1	3	9	12	33	34	67
Florida.....							
South Central Division:							
Kentucky.....	2	7	20	27	197	156	353
Tennessee.....	2	9	15	24	142	127	269
Alabama.....	2	11	12	23	116	73	189
Mississippi.....	1	4	12	16	87	69	156
Louisiana.....	1	7	8	15	93	60	153
Texas.....	1	14	28	42	215	213	428
Arkansas.....	2	13	15	28	138	132	270
Oklahoma.....	2	8	18	26	125	112	237
Western Division:							
Montana.....	1	3	7	10	34	30	64
Wyoming.....							
Colorado.....	1	9	16	25	90	72	162
New Mexico.....							
Arizona.....	1	1	1	2	10	15	25
Utah.....	1	5	15	20	66	56	122
Nevada.....							
Idaho.....	1	2	5	7	26	23	49
Washington.....							
Oregon.....	1	3	8	11	43	53	96
California.....	1	11	12	23	108	101	209



TABLE 8.—*Summary of State schools for the deaf, 1912-13—Grade of pupils.*

States.	In the kindergarten.		In classes corresponding to grades 1 to 4.		In classes corresponding to grades 5 to 8.		In classes corresponding to high-school grades.	
	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.
United States.....	746	626	2,837	2,385	1,873	1,601	375	373
North Atlantic Division.....	444	368	957	779	579	520	51	37
North Central Division.....	116	113	825	681	583	460	149	159
South Atlantic Division.....	68	57	317	287	208	194	44	38
South Central Division.....	84	62	553	476	365	287	111	117
Western Division.....	34	26	185	162	138	140	20	22
North Atlantic Division:								
Maine.....	2	8	27	18	20	19	.....	.....
New Hampshire.....	.....	.....	.....	.....	.....	.....	.....	.....
Vermont.....	.....	.....	10	9	0	6	.....	.....
Massachusetts.....	7	6	82	67	82	77	4	6
Rhode Island.....	10	21	18	15	16	11	.....	.....
Connecticut.....	8	9	67	51	35	29	3	2
New York.....	255	190	496	402	241	230	25	19
New Jersey.....	7	10	46	34	38	21	.....	.....
Pennsylvania.....	155	124	211	183	147	127	19	10
North Central Division:								
Ohio.....	52	40	126	112	80	49	18	9
Indiana.....	24	37	85	80	30	36	7	4
Illinois.....	.....	.....	135	111	69	36	26	30
Michigan.....	19	17	65	43	64	46	18	28
Wisconsin.....	6	4	31	29	49	45	1	5
Minnesota.....	.....	.....	75	61	41	33	30	37
Iowa.....	11	5	38	30	49	32	29	29
Missouri.....	.....	.....	109	85	71	54	.....	.....
North Dakota.....	.....	.....	30	32	14	11	4	3
South Dakota.....	0	5	25	16	17	25	0	2
Nebraska.....	4	5	47	45	24	39	6	5
Kansas.....	.....	.....	59	37	75	55	10	7
South Atlantic Division:								
Delaware.....	.....	.....	.....	.....	.....	.....	.....	.....
Maryland.....	14	9	22	17	58	30	1	0
District of Columbia.....	.....	.....	8	6	11	17	6	5
Virginia.....	35	31	41	56	27	30	21	11
West Virginia.....	.....	.....	41	29	38	29	.....	.....
North Carolina.....	.....	.....	125	114	52	42	10	15
South Carolina.....	.....	.....	53	45	9	12	6	7
Georgia.....	19	17	27	20	13	34	.....	.....
Florida.....	.....	.....	.....	.....	.....	.....	.....	.....
South Central Division:								
Kentucky.....	15	7	105	90	60	50	17	9
Tennessee.....	.....	.....	67	58	75	69	.....	.....
Alabama.....	.....	.....	70	47	46	26	.....	.....
Mississippi.....	24	16	27	23	28	14	8	16
Louisiana.....	7	5	53	32	6	8	27	15
Texas.....	22	20	74	80	68	52	51	61
Arkansas.....	16	14	75	70	39	32	8	16
Oklahoma.....	.....	.....	82	76	43	36	.....	.....
Western Division:								
Montana.....	.....	.....	22	20	12	10	.....	.....
Wyoming.....	.....	.....	.....	.....	.....	.....	.....	.....
Colorado.....	.....	.....	49	40	38	32	3	0
New Mexico.....	.....	.....	.....	.....	.....	.....	.....	.....
Arizona.....	.....	.....	8	10	2	4	0	1
Utah.....	11	10	24	20	27	22	4	4
Nevada.....	.....	.....	.....	.....	.....	.....	.....	.....
Idaho.....	8	3	10	11	5	9	3	0
Washington.....	.....	.....	.....	.....	.....	.....	.....	.....
Oregon.....	5	5	20	14	18	32	0	2
California.....	10	8	52	47	36	31	10	15

TABLE 9.—*Summary of State schools for the deaf, 1912-13—Graduates, pupils learning speech, and pupils in industrial departments.*

States.	Graduated in 1913.		Pupils taught speech.	Pupils taught by oral method.	Pupils taught by auricular method.	Pupils in industrial departments.	
	Male.	Female.				Male.	Female.
United States.....	99	81	7,028	6,935	93	3,617	3,240
North Atlantic Division.....	20	18	3,249	3,169	80	1,027	1,022
North Central Division.....	44	33	1,757	1,748	9	1,116	877
South Atlantic Division.....	12	10	730	729	1	527	513
South Central Division.....	15	10	893	893	—	692	589
Western Division.....	8	10	399	396	3	255	239
North Atlantic Division:							
Maine.....	—	—	—	—	—	35	34
New Hampshire.....	—	—	—	—	—	—	—
Vermont.....	—	—	24	24	—	8	15
Massachusetts.....	2	1	331	331	—	82	85
Rhode Island.....	—	—	91	91	—	17	17
Connecticut.....	3	2	154	154	—	87	63
New York.....	2	6	1,500	1,420	80	418	444
New Jersey.....	—	—	128	128	—	39	21
Pennsylvania.....	13	9	1,021	1,021	—	341	343
North Central Division:							
Ohio.....	10	0	283	283	—	140	110
Indiana.....	7	4	222	222	—	77	77
Illinois.....	5	4	159	159	—	196	86
Michigan.....	8	14	210	210	—	84	64
Wisconsin.....	1	4	127	122	5	44	34
Minnesota.....	—	—	157	157	—	129	103
Iowa.....	2	3	124	124	—	88	71
Missouri.....	—	—	135	135	—	157	128
North Dakota.....	2	0	63	63	—	43	35
South Dakota.....	—	—	57	53	4	20	22
Nebraska.....	3	3	80	80	—	48	66
Kansas.....	6	1	140	140	—	90	81
South Atlantic Division:							
Delaware.....	—	—	—	—	—	—	—
Maryland.....	1	0	88	87	1	66	43
District of Columbia.....	4	4	72	72	—	28	25
Virginia.....	2	0	137	137	—	120	123
West Virginia.....	—	—	69	69	—	50	58
North Carolina.....	2	6	226	226	—	103	95
South Carolina.....	—	—	—	—	—	68	64
Georgia.....	—	—	88	88	—	59	71
Florida.....	3	0	50	50	—	33	34
South Central Division:							
Kentucky.....	5	5	173	173	—	112	76
Tennessee.....	—	—	95	95	—	100	79
Alabama.....	—	—	72	72	—	100	60
Mississippi.....	2	2	—	—	—	87	69
Louisiana.....	1	0	37	37	—	50	56
Texas.....	3	2	300	300	—	72	80
Arkansas.....	4	1	112	112	—	114	106
Oklahoma.....	—	—	104	104	—	57	63
Western Division:							
Montana.....	—	—	32	31	1	24	20
Wyoming.....	—	—	—	—	—	—	—
Colorado.....	2	0	90	90	—	40	30
New Mexico.....	—	—	—	—	—	—	—
Arizona.....	0	1	20	20	—	—	—
Utah.....	2	1	111	—	—	32	29
Nevada.....	—	—	—	—	—	—	—
Idaho.....	0	0	41	39	2	26	23
Washington.....	—	—	—	—	—	—	—
Oregon.....	0	1	60	60	—	25	36
California.....	4	7	45	45	—	108	161

TABLE 10.—*Summary of State schools for the deaf, 1912-13—Volumes in libraries and value of property.*

States.	Volumes in libraries.	Value of buildings and grounds.	Value of scientific apparatus, furniture, etc.	Amount of productive funds.
United States.....	142,444	\$16,164,486	\$1,141,411	\$3,685,716
North Atlantic Division.....	55,599	5,369,235	476,323	2,292,570
North Central Division.....	45,924	4,741,699	383,024	1,001,585
South Atlantic Division.....	17,221	2,129,167	62,600	15,500
South Central Division.....	9,750	2,212,250	110,000	7,000
Western Division.....	13,950	1,712,135	109,464	369,061
North Atlantic Division:				
Maine.....	800	80,000	5,000	2,000
New Hampshire.....				
Vermont.....		85,000	3,300	42,500
Massachusetts.....	4,654	332,686	32,836	364,000
Rhode Island.....	500	150,000	2,000	
Connecticut.....	2,500	204,000		403,000
New York.....	31,593	2,303,539	154,719	1,124,240
New Jersey.....	4,000	300,000	29,701	
Pennsylvania.....	11,547	1,914,010	248,767	356,830
North Central Division:				
Ohio.....	5,100	750,000	2,500	1,585
Indiana.....		761,292	76,156	
Illinois.....	11,000	353,600	84,000	
Michigan.....	6,640	299,070	59,037	
Wisconsin.....	4,000	230,000	41,000	
Minnesota.....	4,880	568,742	36,881	
Iowa.....	5,500	550,600	25,000	
Missouri.....	2,500	352,000		
North Dakota.....	1,754	175,000	16,800	600,000
South Dakota.....	200	100,000	5,000	400,000
Nebraska.....	1,166	275,000	10,000	
Kansas.....	3,184	326,995	26,650	
South Atlantic Division:				
Delaware.....				
Maryland.....	3,950	319,000	13,000	4,500
District of Columbia.....	6,000	752,500		11,000
Virginia.....	1,121	195,000	7,500	
West Virginia.....		122,500	1,500	
North Carolina.....	3,950	444,167	25,000	
South Carolina.....		71,000		
Georgia.....	1,200	125,000	1,600	
Florida.....	1,000	100,000	14,000	
South Central Division:				
Kentucky.....	2,300	354,000	18,000	7,000
Tennessee.....	1,000	300,000	15,000	
Alabama.....		175,000	25,000	
Mississippi.....	2,000	250,000		
Louisiana.....		500,000		
Texas.....	2,000	200,000	10,000	
Arkansas.....	2,400	425,000	30,000	
Oklahoma.....	50	8,250	12,000	
Western Division:				
Montana.....	4,400	253,405	38,000	160,000
Wyoming.....				
Colorado.....	2,400	278,000		
New Mexico.....				
Arizona.....				
Utah.....	3,000	211,330	10,000	160,000
Nevada.....				
Idaho.....	450	50,000	5,000	
Washington.....				
Oregon.....	1,000	117,000	5,000	
California.....	2,700	802,400	51,464	49,061



TABLE 11.—Summary of State schools for the deaf, 1912-13—Receipts and expenditures.

States.	Receipts.				Expenditures.			
	From State, county, or city.		From all other sources.	Total.	For build- ings and lasting im- prove- ments.	For teachers', books, etc.	All other current expenses.	Total.
	For perma- nent equip- ment.	For cur- rent ex- penses.						
United States.....	\$338,234	\$3,119,570	\$608,387	\$4,066,191	\$721,920	\$1,080,791	\$2,205,654	\$4,008,365
North Atlantic Division.....	7,254	1,061,766	507,255	1,576,275	328,326	402,619	836,066	1,567,011
North Central Division.....	170,000	994,739	64,485	1,229,224	241,298	311,133	672,986	1,225,417
South Atlantic Division.....	45,400	357,234	17,552	420,186	53,400	139,534	225,282	418,216
South Central Division.....	35,450	458,000	1,850	495,300	44,450	132,005	306,437	482,892
Western Division.....	80,130	247,831	17,245	345,206	54,446	95,500	164,883	314,829
North Atlantic Division:								
Maine.....		22,000	6,300	28,300		11,500	16,800	28,300
New Hampshire.....								
Vermont.....								
Massachusetts.....		81,341	34,313	115,654	47,608	49,796	57,376	154,780
Rhode Island.....		33,000		33,000		9,547	21,951	31,498
Connecticut.....		54,984	19,049	74,033	1,353	30,218	42,421	73,992
New York.....	2,254	549,096	402,980	954,330	279,365	199,914	420,517	899,796
New Jersey.....	5,000	55,000	2,342	62,342		21,065	43,870	64,935
Pennsylvania.....		266,345	42,271	308,616		80,679	233,131	313,710
North Central Division:								
Ohio.....	10,000	125,000	6	135,006	2,000	50,000	60,000	112,000
Indiana.....		86,800		86,800		47,481	40,158	87,639
Illinois.....		263,184	9,792	272,976		82,325	161,983	244,308
Michigan.....	17,000	92,000	11,639	120,639	21,342	19,772	74,100	115,214
Wisconsin.....	4,000	65,000	15,000	84,000	4,300	21,000	45,000	70,300
Minnesota.....	100,000	70,230		170,230	157,971		70,230	228,201
Iowa.....		58,500		58,500		13,400	44,600	58,000
Missouri.....	2,000	99,100		101,100	2,000	31,600	67,500	101,100
North Dakota.....			24,048	24,048	5,185	10,992	19,553	35,730
South Dakota.....	37,000	25,000	4,000	66,000	37,000		26,000	63,000
Nebraska.....		39,500		39,500		16,500	23,000	39,500
Kansas.....		70,425		70,425	11,500	18,063	40,862	70,425
South Atlantic Division:								
Delaware.....								
Maryland.....		41,500	1,266	42,766		13,034	36,325	49,359
District of Columbia.....		83,594	8,386	91,980	5,000	35,000	52,777	92,777
Virginia.....	10,150	51,500		61,650	10,150	19,000	32,500	61,650
West Virginia.....	17,500	48,000	1,000	66,500	17,500		48,000	65,500
North Carolina.....	7,750	82,640	6,900	97,290	7,750	72,500	10,140	90,390
South Carolina.....								
Georgia.....	10,000	50,000		60,000	13,000		45,540	58,540
Florida.....								
South Central Division:								
Kentucky.....		79,650	350	80,000		24,855	54,237	79,092
Tennessee.....	450	47,800		48,250	450	14,200	33,600	48,250
Alabama.....		39,800		39,800		36,800	3,000	39,800
Mississippi.....		35,250		35,250	5,000		30,250	35,250
Louisiana.....		30,500		30,500			30,500	30,500
Texas.....	20,000	100,000		120,000	25,000		100,000	125,000
Arkansas.....		75,000		75,000	14,000	27,400	33,600	75,000
Oklahoma.....	15,000	50,000	1,500	66,500		28,750	21,250	50,000
Western Division:								
Montana.....	41,000	56,750		97,750	38,000	23,000	32,750	93,750
Wyoming.....								
Colorado.....	24,380	61,481	3,500	89,361	1,696		64,633	66,329
New Mexico.....								
Arizona.....								
Utah.....		34,000	10,000	44,000		24,000	20,000	44,000
Nevada.....								
Idaho.....		16,000		16,000		6,000	10,000	16,000
Washington.....								
Oregon.....	14,750	25,500		40,250	14,750	6,000	19,500	40,250
California.....		54,100	3,745	57,845		36,500	18,000	54,500

TABLE 12.—*Summary of statistics of public day schools and private schools for the deaf, 1912-13.*

## PUBLIC DAY SCHOOLS.

States.	Schools reporting.	Instructors.			Pupils enrolled.			Graduated in 1913.		Pupils taught speech.	Pupils taught by oral method.	Pupils taught by auxiliary method.	Pupils in industrial departments.	
		Men.	Women.	Total.	Male.	Female.	Total.	Male.	Female.				Male.	Female.
Total.....	62	9	228	237	1,049	883	1,932	0	1	1,888	1,840	48	368	349
California.....	4	1	10	11	49	49	98	.....	.....	98	98	0	8	18
Georgia.....	1	0	1	1	5	5	10	.....	.....	.....	.....	.....	.....	.....
Illinois.....	3	0	33	33	190	145	335	.....	.....	335	335	0	.....	.....
Louisiana.....	1	0	1	1	4	12	16	.....	.....	16	16	0	.....	.....
Massachusetts.....	1	0	17	17	76	72	148	.....	.....	148	148	0	24	32
Michigan.....	15	1	30	31	118	105	223	.....	.....	222	222	0	66	51
Missouri.....	1	1	5	6	40	21	61	0	1	29	24	5	23	10
New Jersey.....	2	0	9	9	37	33	70	.....	.....	69	69	0	12	16
New York.....	3	2	31	33	164	141	305	.....	.....	305	305	0	90	77
Ohio.....	5	0	19	19	74	63	137	.....	.....	137	132	5	45	38
Oregon.....	1	0	3	3	13	11	24	.....	.....	24	24	0	13	11
Washington.....	2	0	4	4	28	18	46	.....	.....	46	46	0	21	17
Wisconsin.....	23	4	65	69	251	208	459	.....	.....	459	421	38	66	79

## PRIVATE SCHOOLS.

Total.....	17	12	73	85	216	300	516	1	0	416	394	22	81	148
California.....	1	0	3	3	8	15	23	.....	.....	4	4	0	0	12
Georgia.....	1	0	3	3	2	8	10	.....	.....	9	9	0	.....	.....
Illinois.....	1	0	8	8	40	55	95	.....	.....	70	62	8	20	25
Louisiana.....	1	0	6	6	20	21	41	.....	.....	32	28	4	7	9
Maryland.....	3	1	13	14	27	39	66	.....	.....	66	64	2	0	14
Massachusetts.....	1	0	2	2	9	7	16	.....	.....	16	16	0	.....	.....
Michigan.....	1	3	0	3	11	18	29	.....	.....	8	8	0	.....	.....
Missouri.....	1	0	6	6	10	72	82	.....	.....	82	82	0	9	50
New York.....	2	4	17	21	29	15	44	1	0	44	44	0	.....	.....
Ohio.....	2	0	3	3	4	8	12	.....	.....	12	11	1	.....	.....
Pennsylvania.....	1	0	3	3	5	1	6	.....	.....	6	5	1	4	1
South Dakota.....	1	0	1	1	2	0	2	.....	.....	2	2	0	.....	.....
Wisconsin.....	1	4	8	12	49	41	90	.....	.....	65	59	6	41	37

TABLE 13.—Statistics of State schools for the deaf, 1912-13.

Location.	Institution.	Year of first opening.	Instructors.			Pupils enrolled.			Pupils in the kindergarten.		In classes corresponding to grades 1 to 4.		In classes corresponding to grades 5 to 8.		Graduates in 1913.		Pupils in industrial department.		Volumes in the library.	Value of buildings and grounds.	Value of scientific apparatus, furniture, etc.	Expenditures.				Total.	
			Men.	Women.	Total.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.				Female.	For buildings and lasting improvements.	For teachers' salaries, books, etc.	All other current expenses.		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	
Tallahadega, Ala. ....	Alabama School for the Deaf*.	1858	8	12	100	60	160	0	0	40	40	20	0	0	0	0	100	60			\$175,000	\$25,000	\$36,800	\$3,600	\$20,800		
Do. ....	Alabama School for the Deaf (negro).*	1852	3	0	16	13	29	0	0	10	7	6	0	0	0	0	1										
Tucson, Ariz. ....	University of Arizona, Department for the Deaf.	1912	1	1	10	15	25	...	...	8	10	2	4	0	1	0	1										
Little Rock, Ark. ....	Arkansas Deaf Mute Institute.	1867	12	13	122	112	234	16	14	66	58	32	24	8	16	4	1	102	90		2,400	425,000	30,000	\$14,000	127,400	133,600	175,000
Do. ....	Arkansas Deaf Mute Institute (negro).	1867	1	2	16	20	36	...	...	9	12	7	8	...	...	12	10										
Berkeley, Cal. ....	California School for Deaf and Blind.	1860	11	12	108	101	209	10	8	52	47	36	31	10	15	4	7	108	101		2,700	\$802,400	\$51,464	236,500	\$18,000	\$54,500	
Colorado Springs, Colo. ....	Colorado School for the Deaf and the Blind.	1874	9	16	90	72	162	...	...	49	40	38	32	3	0	2	0	40	30		2,400	\$278,000		21,696	\$64,633	\$66,329	
Hartford, Conn. ....	The American School, at Hartford, for the Deaf.	1817	6	17	84	60	144	0	0	51	36	31	23	2	1	2	1	71	45		2,000	\$174,000		353	26,718	30,921	57,992
Mystic, Conn. ....	Mystic Oral School for the Deaf.	.....	1	9	29	31	60	8	9	16	15	4	6	1	1	1	1	16	18		500	\$30,000		1,000	3,500	11,500	16,000
Washington, D. C. ....	Columbia Institution for the Deaf.	1857	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....		6,000	752,500		5,000	35,000	52,777	92,777
Do. ....	Gallaudet College <sup>3</sup> .	1864	14	2	50	33	83	...	...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....								
Do. ....	Kendall School <sup>3</sup> .	1857	1	8	25	28	53	0	0	8	6	11	17	6	5	4	4	28	25								
St. Augustine, Fla. ....	Florida School for the Deaf.	1885	3	9	33	34	67	0	0	.....	.....	.....	.....	.....	.....	.....	.....	33	34		1,000	\$100,000	\$14,000				
Cave Springs, Ga. ....	Georgia School for the Deaf, and the Blind.	1846	2	12	59	71	130	19	17	27	20	13	34	0	0	.....	.....	59	71		\$1,200	\$135,000	\$1,600	13,000	45,540	58,540	
Do. ....	Georgia School for the Deaf (negro).	1882	1	1	20	14	34	...	...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....								

\* Statistics of 1911-12.

<sup>1</sup> One-half of biennial expenses.<sup>2</sup> Proportionate part of entire institution.<sup>3</sup> Department of Columbia Institution for the Deaf.



TABLE 13.—Statistics of State schools for the deaf, 1912-13—Continued.

Location.	Institution.	Year of first opening.	Instructors.			Pupils enrolled.			Pupils in the kinder- garden.		In classes corresponding to grades 1 to 4.				In classes corresponding to grades 5 to 8.				In classes corresponding to high-school grades.				Graduates in 1913.		Pupils in industrial department.		Volumes in the library.	Value of buildings and grounds.	Value of scientific apparatus, fur- niture, etc.	Expenditures.				Total.
			Men.	Women.	Male.	Female.	Total.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	For buildings and lasting improvements.	For teachers' salaries, books, etc.	All other current expenses.										
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27								
	Idaho State School for the Deaf and the Blind.	1906	2	5	26	23	49	8	3	10	11	5	9	3	0	0	0	26	23	450	\$50,000	\$5,000	.....	\$6,000	\$10,000	\$16,000								
	Illinois School for the Deaf *.	1846	8	31	230	177	407	.....	135	111	69	36	26	30	5	4	196	86	11,000	353,600	84,000	.....	82,325	161,983	244,308									
	Indiana State School for the Deaf.	1843	10	25	146	157	303	24	37	85	80	36	7	4	7	4	77	77	.....	761,292	76,156	.....	*47,481	*40,158	*87,639									
	Iowa School for the Deaf.....	1855	11	16	129	99	228	11	5	38	30	49	32	29	2	3	88	71	5,500	550,000	25,000	.....	*13,400	44,600	58,000									
	Kansas School for the Deaf.....	1861	13	18	144	99	243	.....	59	37	75	55	10	7	6	1	90	81	3,184	326,995	26,650	\$11,500	18,063	40,862	70,425									
	Kentucky School for the Deaf.	1823	6	19	180	145	325	15	7	80	57	49	17	9	5	5	102	67	2,300	329,000	15,000	0	23,390	49,526	72,916									
	Kentucky School for the Deaf (negro).	1884	1	1	17	11	28	0	0	14	10	3	1	0	0	0	10	9	0	25,000	3,000	0	1,465	4,711	6,176									
	Louisiana State School for the Deaf.	1852	7	8	93	60	153	7	5	53	32	6	8	27	15	1	50	56	.....	500,000	.....	.....	.....	30,500	30,500									
	Maine School for the Deaf.....	1876	2	13	49	45	94	2	8	27	18	20	19	0	0	0	35	34	800	80,000	5,000	.....	11,500	16,800	28,300									
	Maryland School for the Deaf and Dumb.	1868	2	10	65	41	106	5	7	9	54	25	0	0	0	0	45	30	3,950	255,000	13,000	.....	9,010	25,720	34,730									
	Maryland School for the Col- ored Blind and Deaf.	1872	1	3	30	15	45	9	2	16	8	4	5	1	0	1	0	21	13	.....	164,000	.....	.....	14,024	110,605	114,629								
	New England Industrial School for Deaf Mutes.	1876	0	6	13	15	28	0	0	11	9	2	6	0	0	0	6	8	*250	*15,000	.....	.....	3,977	7,721	11,698									
	Clarke School for the Deaf <sup>2</sup> .....	1867	0	18	86	70	156	0	0	27	23	59	47	.....	.....	.....	59	47	3,000	188,821	5,000	38,821	28,847	39,701	107,369									
	Boston School for the Deaf.....	1899	2	19	76	71	147	7	6	44	35	21	24	4	6	2	1	30	1,414	128,865	27,836	8,787	16,972	9,954	35,713									
	Michigan School for the Deaf.	1854	12	27	166	133	299	19	17	65	43	64	45	18	28	8	14	84	64	6,640	299,070	59,037	21,342	19,772	74,100	115,214								
	Minnesota School for the Deaf.	1863	11	22	146	131	277	.....	75	61	41	33	30	37	.....	.....	129	103	4,380	568,742	36,881	157,971	70,230	228,201	30,230	35,250								
	Institution for the Deaf and Dumb.*	1854	4	12	87	69	156	24	16	27	23	28	14	8	16	2	87	69	2,000	250,000	.....	5,000	.....	.....	30,230	35,250								

Fulton, Mo.	1851	17	20	173	128	301	102	76	71	52	157	128	2,500	352,000	2,000	31,600	67,500	101,100
Missouri School for the Deaf...	1	0	7	11	18	...	7	9	0	2	...	...	...	...	...	...	...	...
Do.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Boulder, Mont.	1893	3	7	34	30	64	22	20	12	0	...	24	20	4,400	1,253,405	138,000	123,000	132,750
Montana School for the Deaf (negro).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	193,750
and the Blind.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Omaha, Neb.	1869	8	16	81	94	175	4	5	47	45	39	6	5	3	48	66	1,166	275,000
Nebraska School for the Deaf.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	39,500
Trenton, N. J.	1883	4	12	91	65	156	7	10	46	34	38	21	...	...	39	21	4,000	360,000
New Jersey School for the Deaf.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	64,955
Santa Fe, N. Mex.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
New Mexico School for the Deaf and Dumb. <sup>3</sup>	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Albany, N. Y.	1889	0	5	29	18	47	8	3	14	9	7	6	0	...	...	2,960	14,405	17,365
The Albany Home School for the Oral Instruction of the Deaf.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Buffalo, N. Y.	1857	5	25	87	82	169	17	18	63	48	7	13	0	3	0	29	36	1,500
Le Couteux St. Mary's Institution for the Improved Instruction of the Deaf Mutes. <sup>2</sup>	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	22,400
Northern New York Institution for Deaf Mutes.	1884	5	9	60	50	110	31	18	27	25	2	7	0	...	...	...	...	1,840
Association for the Improved Instruction of Deaf Mutes. <sup>2</sup>	1864	5	33	118	122	240	39	42	42	44	37	36	0	...	...	...	...	220,000
New York Institution for the Deaf.	1818	9	26	369	208	517	117	68	143	94	45	4	4	0	4	80	81	14,508
New York Institution for the Instruction of the Deaf and Dumb.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	700,000
Western New York Institution for Deaf Mutes.	1876	5	19	92	85	177	27	25	39	30	17	21	9	9	0	1	48	9,950
Central New York Institution for Deaf Mutes.	1875	4	13	62	36	98	0	0	22	20	28	13	12	3	2	1	46	36
St. Joseph's Institute for the Improved Instruction of Deaf Mutes. <sup>2</sup>	1869	8	47	230	240	500	16	16	146	132	98	92	0	0	...	130	157	3,300
North Carolina School for the Deaf and Dumb.	1894	6	23	134	118	252	...	...	80	67	44	36	10	15	2	6	60	50
State School for the Blind and the Deaf (negro).	1868	4	8	53	53	106	0	0	45	47	8	6	0	...	...	43	45	250
North Dakota School for the Deaf.	1890	4	7	48	46	94	0	0	30	32	11	4	3	2	0	43	35	1,754
Ohio State School for the Deaf.	1829	17	41	276	210	486	52	40	126	112	80	49	18	9	10	0	140	110
Oklahoma School for the Deaf.	1888	7	18	113	108	223	0	0	72	72	43	36	0	0	...	57	63	50
Institute for Deaf, Blind, and Orphan (negro). <sup>2</sup>	1909	1	0	10	4	14	...	...	10	4	...	...	...	...	...	...	...	...
Oregon School for Deaf Mutes.	1870	3	8	43	53	96	5	5	20	14	18	32	0	2	0	1	25	36
Home for Training in Speech of Deaf Children before They are of School Age.	1892	1	8	40	25	65	...	...	...	...	...	...	...	...	...	40	25	970
Philadelphia (Belmont Ave.), Pa.	1821	14	52	294	238	532	98	82	90	80	90	72	16	4	10	4	200	180
Philadelphia (Pine), Pa.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	6,000
Pittsburgh (Brookline), Pa.	1908	1	8	33	28	61	...	...	29	22	4	6	0	...	...	16	15	...

\* Statistics of 1911-12.

1 Proportional part of entire institution.

2 School is under private control, but receives State pupils on per capita charge.

2 No report.

3 Not including \$113,000 invested.

4 Value of site only.





Staunton, Va.....	Virginia School for the Deaf and the Blind.*	1839	5	15	93	85	178	14	12	31	32	27	30	21	11	2	0	89	80	1, 121	1 137,000	1 7,500	1, 000	1 19,000	1 20,000	1 40,000
Vancouver, Wash..	Washington State School for the Deaf. <sup>2</sup>																									
Romney, W. Va....	West Virginia Schools for the Deaf and the Blind.	1870	7	8	79	58	137	0	0	41	29	38	29					50	58		1 122,500	1, 500	17, 500		48, 000	
Delavan, Wis.....	Wisconsin State School for the Deaf.	1852	10	17	87	83	170	6	4	31	29	49	45	1	5	1	4	41	34	4, 000	230, 000	41, 000	4, 300	21, 000	45, 000	70, 300

\* Statistics of 1911-12.

† Proportionate part of entire institution.

‡ No report.





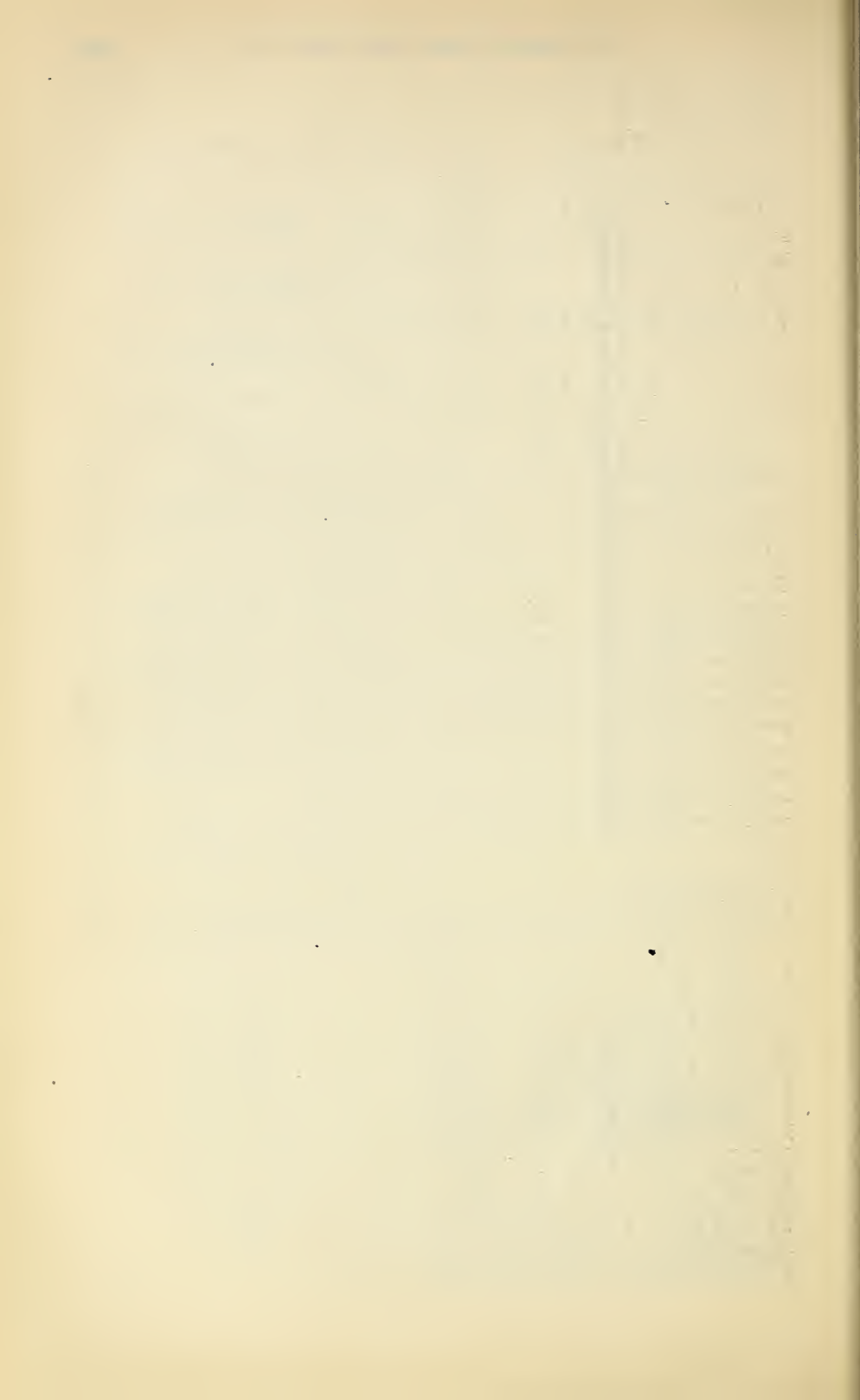




Cincinnati (Gilbert and Yale Aves.),	Miss Breckinridge's School.....	1906	0	1	1	1	2	0	1	0	0	1	0	0	0	100	200
Notre Dame School for the Deaf, Cincinnati (321 E. 6th St.), Ohio	1889	0	2	3	7	10	0	0	3	7	0	0	0	0	0	0	
"Forrest Hall" School for the Deaf, Philadelphia (Tortresdale), Pa.	1901	0	3	5	1	6	1	0	3	1	1	0	0	0	4	1,000	2,000
Black Hills School for the Deaf, Lead, S. Dak.....	1905	0	1	2	0	2	0	0	0	0	0	0	0	0	0		
St. John's Institute for Deaf Mutes.	1876	4	8	49	41	90	6	6	28	22	15	13	0	0	41	37	

Formerly known as the Swarthmore School and Kindergarten for the Deaf at Swarthmore, Pa.

\* Statistics of 1911-12.





# CHAPTER XVI.

## SCHOOLS FOR THE FEEBLE-MINDED.

Included with the 59 schools mentioned in this chapter are a few schools offering instruction to backward and nervous children not to be classed as feeble-minded. These special institutions may be found in Table 9.

TABLE 1.—*Summary of State and private schools for the feeble-minded, 1912-13: Instructors and inmates.*

States.	Schools reporting.	Instructors.			Assistants caring for inmates.			Inmates in institutions during the year.			Inmates not in school or kindergarten.	
		Men.	Women.	Total.	Men.	Women.	Total.	Male.	Female.	Total.	Male.	Female.
Total.....	36	69	283	352	571	1,353	1,924	13,077	11,660	24,737	7,986	6,542
California.....	1	0	5	5	33	40	73	569	475	1,044	390	310
Colorado.....	1	0	1	1	1	6	7	45	28	73	14	8
Connecticut.....	1	0	4	4	6	8	14	158	132	290	121	103
Illinois.....	1	4	17	21	23	74	97	705	657	1,452	599	429
Indiana.....	1	2	14	16	25	40	65	537	686	1,223	367	508
Iowa.....	1	6	22	28	25	50	75	766	713	1,479	350	380
Kansas.....	1	0	2	2	5	40	45	255	229	484	200	188
Kentucky.....	1	0	3	3	8	16	24	171	144	315	112	38
Maine.....	1	1	3	4	8	15	23	129	135	264	98	32
Massachusetts.....	3	9	25	34	50	255	305	1,244	912	2,156	750	506
Michigan.....	1	1	10	11	95	65	160	598	500	1,098	453	375
Minnesota.....	1	3	18	21	35	61	96	855	765	1,620	695	600
Missouri.....	1	1	5	6	9	11	20	215	257	472	157	178
Montana.....	1	1	5	6	1	2	3	38	32	70	6	0
Nebraska.....	1	1	5	6	10	15	25	210	222	432	175	190
New Hampshire.....	1	1	2	3	1	9	10	90	90	180	44	34
New Jersey.....	3	3	21	24	43	84	127	641	619	1,260	350	213
New York.....	4	15	36	51	11	120	131	1,667	1,877	3,544	657	550
North Carolina <sup>1</sup> .....												
North Dakota.....	1	0	3	3	5	10	15	89	76	165	52	39
Ohio.....	1	2	19	21	16	72	88	1,051	896	1,947	902	707
Oklahoma.....	1	0	4	4	2	10	12	40	47	87	20	25
Pennsylvania.....	3	10	40	50	112	219	331	2,095	1,308	3,403	1,025	713
Rhode Island.....	1	0	2	2	7	13	20	50	68	118	13	18
South Dakota.....	1	0	5	5	5	22	27	121	107	228	59	59
Washington.....	1	0	4	4	12	15	27	141	137	278	42	33
Wisconsin.....	1	9	7	16	22	80	102	486	530	1,016	320	297
Wyoming.....	1	0	1	1	1	1	2	21	18	39	15	9

### PRIVATE INSTITUTIONS.

Total.....	23	11	94	105	34	190	224	419	438	857	137	131
Illinois.....	1	0	3	3	5	19	24	36	29	65	10	9
Iowa.....	1	0	4	4	1	4	5	18	18	36	4	6
Kentucky.....	1	2	3	5	2	10	12	46	40	86	25	15
Maryland.....	1	1	1	2	1	3	4	7	8	15	7	7
Massachusetts.....	2	2	7	9	6	30	36	40	28	68	10	10
Michigan.....	2	0	6	6	3	5	8	26	24	50	8	6
Minnesota.....	1	0	5	5	1	10	11	14	16	30	0	0
Missouri.....	2	1	5	6	0	10	10	4	58	62	.....	.....
New Jersey.....	2	1	24	25	7	32	39	36	49	85	0	2
New York.....	1	0	2	2	0	1	1	0	4	4	0	1
Pennsylvania.....	3	0	10	10	1	2	3	17	7	24	0	6
Tennessee.....	1	0	4	4	0	2	2	8	6	14	0	0
Texas.....	1	1	4	5	2	7	9	7	10	17	7	10
Virginia.....	1	0	4	4	0	18	18	42	41	83	14	16
Wisconsin.....	3	3	12	15	5	37	42	118	100	218	52	43

<sup>1</sup> Not open to receive inmates until 1914.

TABLE 2.—*Summary of State and private schools for the feeble-minded, 1912-13: Education of inmates.*

## STATE INSTITUTIONS.

States.	In the kindergarten.		In classes corresponding to grades 1 and 2.		In classes corresponding to grades 3 and 4.		In classes above grade 4.		Inmates taught music.		Inmates in industrial department.		Inmates taught some trade or occupation.	
	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.
Total.....	1,389	1,085	1,272	997	708	651	168	135	1,534	1,811	3,252	3,494	3,348	3,201
California.....	33	19	48	32	16	10	8	7	19	25	60	66	88	70
Colorado.....	11	9	13	9	4	1	1	4	22	19	22	19	0	0
Connecticut.....	12	8	11	8	11	9	3	4	37	29	0	0	0	0
Illinois.....	55	45	50	55	25	25	0	0	20	65	26	20	20	18
Indiana.....	39	13	76	30	26	49	9	7	23	21	91	150	89	100
Iowa.....	163	96	85	80	28	26	20	25	65	100	156	108	125	75
Kansas.....	20	23	8	12	12	11	3	7	0	0	12	20	0	0
Kentucky.....	30	20	20	20	11	14	1	1	1	1	14	32	39	32
Maine.....	9	12	20	19	4	6	0	0	24	37	31	95	31	95
Massachusetts.....	205	183	144	83	97	100	6	3	71	189	733	775	400	521
Michigan.....	145	97	34	24	36	21	0	10	66	66	123	82	.....	.....
Minnesota.....	42	21	59	42	18	24	0	0	78	100	307	448	307	448
Missouri.....	0	0	60	77	0	0	0	0	10	15	100	100	.....	.....
Montana.....	.....	.....	12	14	20	18	0	0	32	32	18	20	15	5
Nebraska.....	30	37	20	25	10	14	.....	.....	30	25	50	40	12	10
New Hampshire.....	6	11	18	11	9	5	.....	.....	15	16	35	36	25	48
New Jersey.....	44	77	63	66	35	32	26	9	94	114	112	91	231	285
New York.....	176	169	169	114	116	126	0	33	552	550	427	600	925	649
North Carolina.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
North Dakota.....	12	6	10	15	7	8	.....	.....	.....	.....	8	8	40	50
Ohio.....	26	34	73	77	22	56	10	0	85	160	131	167	382	271
Oklahoma.....	20	22	18	18	2	4	0	0	0	0	20	22	6	8
Pennsylvania.....	243	128	212	124	162	53	73	19	177	118	546	376	371	287
Rhode Island.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	37	50
South Dakota.....	.....	.....	13	12	15	12	0	0	23	22	23	12	.....	.....
Washington.....	38	28	32	30	22	23	5	8	60	60	28	38	85	80
Wisconsin.....	28	24	.....	.....	.....	.....	.....	.....	31	48	177	161	120	99
Wyoming.....	2	3	4	0	0	4	1	1	0	0	2	8	.....	.....

## PRIVATE INSTITUTIONS.

Total.....	100	93	104	104	51	60	23	30	129	170	211	221	83	71
Illinois.....	4	11	2	6	6	3	3	2	.....	.....	10	11	0	0
Iowa.....	4	5	7	3	2	3	1	1	.....	.....	30	15	20	10
Kentucky.....	12	13	6	5	4	4	2	3	20	24	30	15	.....	.....
Maryland.....	0	1	.....	.....	.....	.....	.....	.....	0	1	2	1	.....	.....
Massachusetts.....	0	0	4	0	6	12	10	2	0	12	25	30	.....	.....
Michigan.....	8	10	7	3	0	4	.....	.....	8	9	14	10	.....	.....
Minnesota.....	5	9	8	8	3	7	1	3	14	16	14	16	14	15
Missouri.....	1	3	2	7	1	2	.....	.....	4	6	3	5	3	0
New Jersey.....	15	5	8	15	12	18	1	9	32	40	36	47	9	21
New York.....	0	2	0	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Pennsylvania.....	6	0	5	1	6	0	.....	.....	2	1	10	1	5	1
Tennessee.....	8	6	1	0	1	3	0	1	0	2	3	3	0	0
Texas.....	7	10	5	3	.....	.....	.....	.....	5	6	7	4	7	4
Virginia.....	14	5	10	15	3	2	1	3	8	12	15	20	14	19
Wisconsin.....	16	13	39	36	7	2	4	6	36	41	42	58	11	10

TABLE 3.—*Summary of State and private schools for the feeble-minded, 1912-13: Volumes in libraries and value of property.*

## STATE INSTITUTIONS.

States.	Volumes in libraries.	Value of buildings and grounds.	Value of scientific apparatus, tools, etc.	Value of endowment or productive funds.
Total.....	28,616	\$16,897,857	\$1,501,593	\$1,314,422
California.....	700	646,671	65,120	
Colorado.....	10	180,250		
Connecticut.....				
Illinois.....	3,500	850,045	180,586	
Indiana.....	650	725,657	98,378	
Iowa.....	2,200	726,000	150,000	
Kansas.....		340,000	8,000	
Kentucky.....		140,000		
Maine.....	32	167,571	13,501	
Massachusetts.....	5,330	1,207,931	127,813	395,196
Michigan.....	531	572,050	120,000	
Minnesota.....	1,454	1,241,285	154,249	
Missouri.....		500,000	50,000	
Montana.....	4,400	400,000	43,416	240,000
Nebraska.....	300	300,000	50,000	
New Hampshire.....	100	200,000	17,650	
New Jersey.....	2,115	170,455	27,587	30,000
New York.....	232	1,858,532	200,987	
North Carolina.....	100	100,000		
North Dakota.....	35	208,110	23,500	
Ohio.....	3,204	1,404,083		
Oklahoma.....	100	100,000	6,000	
Pennsylvania.....	2,900	3,477,886	117,967	245,226
Rhode Island.....	15	100,000	7,000	
South Dakota.....	225	253,700	20,000	400,000
Washington.....		172,894	14,139	
Wisconsin.....	473	794,737	1,500	
Wyoming.....	10	60,000	4,000	4,000

## PRIVATE INSTITUTIONS.

Total.....	11,244	\$840,303	\$101,987	
Illinois.....	1,200	55,000	4,000	
Iowa.....	900	35,000		
Kentucky.....	1,000	150,000	20,000	
Maryland.....				
Massachusetts.....	400	82,500	2,000	
Michigan.....	500	40,000	500	
Minnesota.....		25,000	5,000	
Missouri.....	800	65,000	5,500	
New Jersey.....	3,250	138,203	25,487	
New York.....		8,000	2,000	
Pennsylvania.....	200	27,000		
Tennessee.....	500	15,000	7,000	
Texas.....	200	50,000	5,000	
Virginia.....	300	25,000	3,000	
Wisconsin.....	1,994	124,600	22,500	



TABLE 4.—*Summary of State and private schools for the feeble-minded, 1912-13: Receipts and expenditures.*

## STATE INSTITUTIONS.

States.	Receipts.				Expenditures.			
	From State, county, or city.		From all other sources.	Total.	For buildings and lasting improvements.	For teachers' salaries, books, etc.	All other current expenses.	Total.
	For permanent equipment.	For current expenses.						
Total.....	\$1,157,495	\$3,886,899	\$695,227	\$5,739,621	\$1,191,737	\$190,956	\$4,120,492	\$5,503,185
California.....		200,000	14,739	214,739		2,500	208,413	210,913
Colorado.....		32,500	741	33,241		395	28,952	29,347
Connecticut.....		78,354		78,354	231	1,125	67,718	69,074
Illinois.....	107,901	255,644	27,489	391,034	107,901	18,048	229,247	355,196
Indiana.....	19,496	170,128	8,306	197,930	19,496	11,821	158,307	189,624
Iowa.....	38,765	223,599		262,364	38,765	11,000	212,599	262,364
Kansas.....	10,000	75,000	3,000	88,000	3,000	1,000	73,000	77,000
Kentucky.....		56,577		56,577	16,000	1,300	39,277	56,577
Maine.....	14,123	45,000	7,259	66,382	16,610	1,188	48,583	66,381
Massachusetts.....	126,220	367,260	58,161	551,641	135,627	10,357	397,879	543,863
Michigan.....	19,500	174,035	18,925	212,460	16,147	4,125	190,236	210,508
Minnesota.....	69,500	240,000	49,578	359,078	51,872	12,549	245,901	310,322
Missouri.....	15,275	83,500	5,000	103,775		1,735	87,133	88,868
Montana.....	61,000	83,750		144,750	50,000	20,000	40,000	110,000
Nebraska.....	20,000	90,000	2,000	112,000	25,000	3,500	80,000	108,500
New Hampshire.....	6,051	35,332	1,857	43,240	6,051	1,552	35,637	43,240
New Jersey.....	85,000	148,710	65,051	298,761	145,000	22,503	126,993	294,496
New York.....	71,482	413,188	180,315	664,985	66,482	24,621	566,001	657,104
North Carolina.....	90,000		600	90,600	80,000	600	10,000	90,600
North Dakota.....	23,084	18,440	31,103	72,627	22,584	1,445	48,118	72,147
Ohio.....		189,046		189,046		9,317	179,729	189,046
Oklahoma.....					25,000	1,000	16,000	42,000
Pennsylvania.....	247,598	564,090	203,943	1,015,631	258,563	17,124	710,310	985,997
Rhode Island.....		34,000		34,000			34,000	34,000
South Dakota.....	65,000	52,500	12,500	130,000	30,000	3,000	45,000	78,000
Washington.....	25,000	48,541		73,541	26,789	2,075	44,677	73,541
Wisconsin.....	42,500	187,705	4,500	234,705	42,500	6,000	181,705	230,205
Wyoming.....		20,000	160	20,160	8,119	1,076	15,077	24,272

## PRIVATE INSTITUTIONS.

Total.....			\$257,785	\$257,785	\$71,071	\$30,462	\$159,715	\$261,248
Illinois.....			31,160	31,160	9,200	1,000	20,960	31,160
Iowa.....								
Kentucky.....								
Maryland.....								
Massachusetts.....			7,500	7,500				
Michigan.....								
Minnesota.....								
Missouri.....			18,474	18,474	150	5,000	12,890	18,040
New Jersey.....			107,020	107,020	17,277	13,818	75,745	106,840
New York.....			2,320	2,320		815	2,026	2,841
Pennsylvania.....			7,340	7,340		1,150	5,500	6,650
Tennessee.....			8,500	8,500	3,000	1,825	3,565	8,390
Texas.....			14,000	14,000	7,000	3,500	3,500	14,000
Virginia.....			21,000	21,000	5,000	1,500	13,000	19,500
Wisconsin.....			40,471	40,471	29,444	1,854	22,529	53,827

TABLE 5.—Summary of public day schools and classes for backward and subnormal children, 1912-13.

States.	Cities reporting schools or classes.	Instructors.			Pupils enrolled.			Pupils in the kindergarten.		Pupils in classes corresponding to grades 1 and 2.		Pupils in classes corresponding to grades 3 and 4.		Pupils in classes above grade 4.		Pupils taught music.		Pupils in manual training.	
		Men.	Women.	Total.	Male.	Female.	Total.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.
Total.....	52	19	567	586	6,588	2,769	9,357	410	253	2,504	1,284	1,304	485	474	141	5,415	2,488	5,785	2,370
California.....	3	0	10	10	63	20	83	31	16	43	11	10	4	7	4	46	18	46	18
Connecticut.....	2	0	2	2	18	18	36	4	8	18	18	.....	.....	.....	.....	14	10	18	13
District of Columbia.....	1	4	20	24	389	90	479	8	11	106	38	157	37	118	4	306	90	365	51
Indiana.....	2	2	4	6	34	13	47	7	1	17	11	10	3	3	0	28	12	33	13
Maryland.....	1	0	1	1	13	3	16	0	0	10	2	3	1	0	0	.....	.....	13	3
Massachusetts.....	9	2	60	62	642	324	966	45	16	413	212	136	63	58	34	565	300	615	324
Michigan.....	3	1	22	23	245	120	365	22	27	198	91	27	25	3	2	63	39	62	34
Minnesota.....	1	0	1	1	9	6	15	0	0	6	4	3	2	.....	.....	9	6	9	6
Missouri.....	1	0	33	33	233	113	346	.....	.....	113	346	.....	.....	.....	.....	113	346	.....	.....
New Jersey.....	8	1	46	47	633	199	832	80	35	258	84	116	34	36	3	558	177	566	183
New York.....	6	7	209	216	2,157	1,138	3,295	95	53	209	97	113	93	37	35	1,866	946	2,157	1,115
Ohio.....	4	1	40	41	400	230	630	80	60	223	106	91	55	6	9	219	141	156	109
Oregon.....	1	0	2	2	10	8	18	5	5	5	3	0	0	0	0	10	8	5	5
Pennsylvania.....	4	0	97	97	1,566	373	1,939	0	0	757	180	606	146	203	47	1,566	373	1,566	373
Rhode Island.....	2	0	9	9	94	59	153	20	13	87	51	7	8	.....	.....	5	10	94	59
Washington.....	2	0	4	4	47	12	59	5	0	23	7	19	4	0	1	47	12	47	12
Wisconsin.....	2	1	7	8	35	43	78	8	8	18	23	6	10	3	2	.....	.....	33	42

TABLE 6.—Statistics of State institutions for the feeble-minded, 1912-13.

Location.	Institution.	Year of first opening.	Instructors.										Assistants caring for inmates.		Inmates in institution during the year.		Inmates not in school or kindergarten.		Inmates in the kindergarten.		Inmates in classes corresponding to grades in elementary schools.								Volumes in the library.		Value of buildings and grounds.		Value of scientific apparatus, instruments, furniture, etc.		Expenditures.				Total.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
			Men.		Women.		Men.		Women.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.			Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.		Male.		Female.	



Faribault, Minn. . . . .	Minnesota School for Feeble-Minded and Colony for Epileptics.	1879	3	18	35	611	855	765	695	600	42	21	59	42	18	24	0	0	307	448	1,454	1,241	285	154	249	51,872	12,549	245,901	310,322			
Marshall, Mo. . . . .	Missouri Colony for Feeble-Minded and Epileptic.	1901	1	5	9	11	215	257	157	178	0	0	60	77	0	0	0	0	100	100	500,000	50,000	50,000	20,000	40,000	20,000	*1,755	*87,133	*88,808			
Boulder, Mont. . . . .	Montana Training School for Backward Children.	1885	1	5	1	2	38	32	6	0	0	0	12	14	20	18	0	0	18	20	4,400	400,000	*43,416	50,000	50,000	25,000	3,500	80,000	108,500			
Beatrice, Nebr. . . . .	Nebraska Institution for Feeble-Minded Youth.	1893	1	5	10	15	210	222	175	190	30	37	20	25	10	14	0	0	0	0	300	300,000	50,000	50,000	17,650	6,051	1,552	35,637	43,240			
Laconia, N. H. . . . .	New Hampshire School for Feeble-Minded Children.	1903	1	2	1	9	90	90	44	34	6	11	18	11	9	5	0	0	0	0	100	200,000	17,650	6,051	1,552	35,637	43,240	1,552	35,637	43,240		
Skillman, N. J. . . . .	New Jersey State Village for Epileptics at Skillman.	1898	1	7	3	6	304	211	210	128	27	16	11	8	9	10	19	5	52	50	550	15,000	1,379	0	2,640	933	3,573	2,640	933	3,573		
Vineland, N. J. . . . .	New Jersey State Home for the Care and Training of Feeble-Minded Women.*	1888	0	4	0	18	0	245	0	20	0	45	0	35	0	0	0	0	0	65	123,455	21,208	85,000	2,052	53,948	141,000	2,052	53,948	141,000			
Do. . . . .	The Training School at Vineland, New Jersey.	1888	2	10	40	60	337	163	140	65	17	16	52	23	26	22	7	4	60	41	1,500	32,000	5,000	460,000	17,811	72,112	149,923	17,811	72,112	149,923		
Newark, N. Y. . . . .	State Custodial Asylum.	1878	0	5	0	85	0	852	0	827	0	40	0	37	0	30	0	33	0	200	414,064	987	23,166	2,089	117,445	142,700	2,089	117,445	142,700			
Randalls Island, N. Y. . . . .	New York City Children's Hospitals and Schools.	1868	8	12	4	5	432	346	175	25	40	25	50	20	100	75	0	0	100	75	0	0	0	0	0	0	0	0	0	0		
Rome, N. Y. . . . .	Rome State Custodial Asylum.	1894	6	6	0	0	950	390	400	140	75	40	24	0	0	0	0	0	124	94	200	1,000,000	200,000	25,000	8,000	172,000	205,000	8,000	172,000	205,000		
Syracuse, N. Y. . . . .	Syracuse State Institution for Feeble-Minded Children.	1851	1	13	7	30	285	289	82	58	61	64	95	57	16	21	0	0	203	231	32	444,468	0	18,316	6,132	106,556	131,004	6,132	106,556	131,004		
Kinston, N. C. . . . .	North Carolina School for the Feeble-Minded.	( <sup>1</sup> )	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100	100,000	0	80,000	7,600	10,000	90,600	7,600	10,000	90,600			
Grafton, N. Dak. . . . .	Institution for Feeble-Minded.	1904	0	3	*3	*10	89	76	52	39	12	6	10	15	7	8	0	0	0	8	35	208,110	23,500	22,584	1,445	48,118	72,147	1,445	48,118	72,147		
Columbus, Ohio. . . . .	do.	1857	2	19	16	72	1,051	896	902	707	26	34	73	77	22	56	10	0	131	167	3,204	1,404,083	0	0	0	0	0	0	0	0		
End, Okla. . . . .	do.	1910	0	4	2	10	40	47	20	25	20	22	18	18	2	4	0	0	20	22	100	100,000	6,000	25,000	9,317	179,729	189,046	*1,000	*16,000	*42,000		
Elwyn, Pa. . . . .	Pennsylvania Training School for Feeble-Minded Children.	1852	4	18	65	100	589	498	68	93	25	30	39	62	40	25	37	17	350	254	1,500	770,000	0	3,631	7,022	232,003	249,656	7,022	232,003	249,656		
Polk, Pa. . . . .	State Institution for Feeble-Minded of Western Pennsylvania.	1897	6	16	20	92	908	810	717	620	118	98	73	62	42	28	16	2	146	122	1,400	1,186,888	117,817	52,244	10,102	327,823	330,169	10,102	327,823	330,169		
Spring City, Pa. . . . .	Eastern Pennsylvania State Institution for the Feeble-Minded and Epileptic.	1908	0	6	27	27	540	0	240	0	100	0	100	0	80	0	20	0	50	0	1,520,998	150	202,688	0	143,484	346,172	0	143,484	346,172	0	143,484	346,172
Stocum, R. I. . . . .	Rhode Island School for the Feeble-Minded.	1908	0	2	7	13	50	68	13	18	0	0	0	0	0	0	0	0	0	15	100,000	7,000	0	0	0	0	0	0	0	0	0	

\* Proportionate part of expenses for entire institution, which includes cases taking hospital treatment only.

<sup>1</sup> Will be open to pupils in 1914.

<sup>2</sup> Salary of field worker.

\* Statistics of 1911-12.

<sup>1</sup> No report.

<sup>2</sup> Epileptics and others needing hospital treatment are admitted.

<sup>3</sup> Under private control but receives State pupils.

<sup>4</sup> Includes purchase of land.

TABLE 6.—Statistics of State institutions for the feeble-minded, 1912-13—Continued.

Location.	Institution.	Year of first opening.	Instructors.		Assistants caring for inmates.		Inmates in institution during the year.		Inmates not in school or kindergarten.		Inmates in the kindergarten.		Inmates in classes corresponding to grades in elementary schools.						Volumes in the library.		Value of buildings and grounds.	Value of scientific apparatus, instruments, furniture, etc.	Expenditures.				Total.	
			Men.	Women.	Men.	Women.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.			25	26	27	28		
																												Grades 1 and 2.
1	2		4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
Redfield, S. Dak....	State School and Home for Feeble Minded.	1902	0	5	5	22	121	107	59	59	...	...	13	12	15	12	0	0	23	12	225	\$253,700	\$20,000	\$30,000	\$3,000	\$45,000	\$78,000	
Medical Lake, Wash.	State Institution for Feeble Minded.	1905	0	4	12	15	141	137	42	33	38	28	32	30	22	23	5	8	28	38	...	172,894	14,139	26,789	2,075	44,677	73,541	
Chippewa Falls, Wis.	Wisconsin Home for Feeble Minded.	1897	9	7	22	80	486	530	320	297	28	24	...	...	...	...	...	...	177	161	473	794,737	1,500	42,500	6,000	181,705	230,205	
Lander, Wyo.....	Wyoming School for De- fectives.	1912	0	1	1	1	21	18	15	9	2	3	4	0	0	4	1	1	2	8	10	60,000	4,000	8,119	1,076	15,077	24,272	

TABLE 7. — Statistics of public day schools and classes for backward and subnormal children, 1912-13.

Location.	Name of school or classes.	Year of first opening.	Supervising principal or teacher.	In-structors.		Pupils en-rolled.			Pupils in the kinder-garten.		Pupils in classes correspond-ing to grades 1 and 2.		Pupils in classes correspond-ing to grades 3 and 4.		Pupils in classes correspond-ing to above grade 4.		Pupils in manual trade training.		Pupils taught some occupation.			
				Men.	Women.	Male.	Female.	Total.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Los Angeles, Cal. ....	Permanent Ungraded School.....	1912	Elizabeth H. Whitman.	0	2	18	3	21	3	1	6	0	5	0	4	2	18	3	18	3		
	Classes for Subnormal Children.....	1911	Vinnie C. Hicks.....	0	7	28	15	43	28	15	20	9	5	4	3	2	28	15	28	15		
	Ungraded Primary School.....	1905	Frances B. Coggeswell.....	0	1	17	2	19			17	2					14	10	14	10		
	"Special" Room 18.....	1907	Frances B. Coggeswell.....	0	1	14	8	22	4	8	4	8					14	10	14	10		
	Classes for Subnormal Children.....	1906	W. B. Patterson.....	0	16	252	66	318	7	6	75	30	98	27	72	3	169	66	228	27		
	Atypical and Ungraded Classes.....	1906	W. S. Montgomery.....	4	4	137	24	161	1	5	31	8	59	10	46	1	137	24	137	24		
	(negro).																					
	Orthogenics School.....	1909	E. E. Jones.....	2	6	1	7	4	1	5	1	0	1	0	1	0	28	12	28	12		
	Ungraded Schools.....	1907	Katrina Myers.....	0	2	28	12	40	3	0	12	10	2	3	0	0	28	12	28	12		
	School No. 7.....	1912	M. Belle Myers.....	0	1	13	3	16	0	0	10	2	3	1	0	0	13	3	13	3		
	Special Classes.....	1898	Ada M. Fitts.....	0	26	260	130	390			260	130				260	130	260	130			
	Williams School; Special Class.....	1911	Lillian M. Hosley.....	0	1	6	11	17			3	6	3	5		6	11	6	11			
	Special Class for Mental Defectives.....	1910		0	1	11	9	20			7	6	4	3		11	9	11	9			
	Lincoln School; Special Class.....	1906	Miss A. F. Sanborn.....	0	1	8	8	16			5	5	3	3		8	8	8	8			
	Clafin School; Ungraded Class.....	1910	A. M. Sturges.....	0	4	40	9	49	12	1	10	4	21	4	7	1	36	8	40	9	0	0
	Atypical Classes.....	1910		0	2	19	10	29	2	1	9	4	8	5			16	7	19	10	4	7
	Special Preparatory Class.....	1898	Frances E. Cheney.....	0	1	16	7	23	5	0	11	7					16	7	16	7		
	School of Special Instruction for Deficient Children.....	1909		0	1	14	3	17			2	0	7	2	5	1	0	0	14	3		
	Classes for Backward and Defective Children.....			2	23	268	137	405	26	14	106	50	90	41	46	32	228	127	241	127	20	15
Worcester, Mass. ....																						
Detroit, Mich. ....	Special Rooms for Backward Children.....	1901	Mercy J. Hayes.....	1	13	170	77	247	0	0	160	73	10	4								
Kalamazoo, Mich. ....	do.			0	8	63	39	102	22	27	32	16	13	19	1	2	63	39	50	30	41	24
Muskegon, Mich. ....	Special Classes.....	1912	J. M. Frost.....	0	1	12	4	16	0	0	6	2	4	2	2	0	0	0	12	4		
Minneapolis, Minn. ....	Special School No. 1.....	1912	May E. Byrne.....	0	1	9	6	15	0	0	6	4	3	2								
St. Louis, Mo. ....	Special Schools.....	1907	Kate L. Cunningham.....	0	33	233	113	346			113	346					113	346				





Westerly, R. I.....	Special Class No. 1.....	1901	Anna B. Evans.....	0	1	5	10	15	.....	0	3	3	2	7	.....	5	10	.....	5	10	.....
Spokane, Wash.....	School for Mental Defectives.....	.....	B. M. Watson.....	0	3	40	6	46	5	0	10	1	19	4	0	1	40	6	40	6	.....
Tacoma, Wash.....	Room for Defective Children.....	1911	Wm. F. Geiger.....	0	1	7	6	13	0	0	7	.....	.....	.....	.....	.....	7	6	7	6	.....
Milwaukee, Wis.....	School for Exceptional Children.....	1908	C. Elizabeth Haisler.....	1	5	23	33	56	8	8	9	17	3	7	3	1	0	0	23	33	.....
Racine, Wis.....	.....do.....	1910	B. E. Nelson.....	0	2	12	10	22	.....	.....	9	6	3	3	0	1	.....	10	9	.....	.....

<sup>1</sup> Pupils are ungraded: Individual work only.





	1880	0	12	0	9	9	21	0	0	0	0	3	8	6	13	0	9	21	500	60,000	1,000	7,500	17,500	26,000
Orange, N. J. ....																								
Seguin Physiological School for Children of Arrested Mental Development and Backward Children.																								
The Sycamore Farm Home School 1, N. Y.	1900	0	2	0	1	0	4	0	1	0	2	0	2	0	0	0			8,000	2,000	0	815	2,026	2,841
Miss Copeland's School.																								
Riverview School 2.	1909																							
Brookwood School for Nervous and Backward Children.	1903	0	4	1	2	8	1	0	0	5	0	1	1	2	0	0	5	1	*200	15,000		1,150	5,500	6,650
The Biddle School for Nervous and Backward Children.	1912	0	2				0	6	0	6														
Miss McGrew's School for Boys of Defective Mentality.	1893	0	4				9	0			1	0	4	0	4	0		5	0	*12,000				
The Bristol-Nelson Physiological School for Subnormal Children.	1905	0	4	0	2	8	6	0	0	8	6	1	0	1	3	0	1	3	3	500	15,000	3,000	1,825	3,565
8,390																								
Texas School for Defectives.	1909	1	4	2	7	7	10	7	10	7	10	5	3					7	4	200	50,000	5,000	3,500	14,000
Virginia Home and Training School for Feeble-Minded and Epileptics.	1893	0	4	0	18	42	41	14	16	14	5	10	15	3	2	1	3	15	20	*300	25,000	3,000	1,500	19,500
The St. Coletta Institute.	1904	2	5	2	16	34	42	11	14	5	6	17	20	0	0	1	2	11	22	450	38,600	3,000		12,000
"Oak Leigh" Educational Sanatorium.	1903	0	5	0	15	17	11	4	2	5	3	4	2	1	1	3	3	11	8	*1,394	*17,000	*12,000		
Lutheran Home for Feeble-Minded.	1904	1	2	3	6	67	47	37	27	6	4	18	14	6	1	0	1	20	28	150	69,000	7,500	27,444	39,827

\* Statistics of 1911-12.

1 No report.

2 Incomplete report.

TABLE 9.—*Special institutions for backward and nervous children.*—PART I.

Location.	Institution.	Principal.	Year of first opening.	Teachers.		Assistants.		Children enrolled.		Children not in school.		Value of buildings and grounds.	Value of equipment.	Expenditure for last fiscal year.	Minimum annual charge per pupil.	How supported.	Year of last information received.
				Men.	Women.	Men.	Women.	Boys.	Girls.	Boys.	Girls.						
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Amherst (10 S. Prospect St.), Mass.	The Terrace Home School for Backward and Nervous Children.	Frances J. Herrick....	1881	0	2	0	2	0	12	0	4	\$12,000	.....	\$8,000	\$600	Tuition.....	1910
Baldwinsville, Mass....	Hospital Cottages for Children.	Hartstein W. Page, M. D.	1882	0	2	2	15	70	57	39	28	84,295	\$4,500	36,933	300	State, charity, and tuition.	1913
East Orleans, Mass....	Ivy Lodge, School for Backward and Delicate Girls.	Mrs. Ellen C. Dresser..	1911	0	5	0	0	0	15	0	0	7,500	2,000	.....	500	Tuition.....	1913
Newton (16 Summit St.), Mass.	Hillbrow School.....	Miss Alice Shovelton..	1896	1	5	0	0	11	6	0	0	16,000	1,500	16,491	800	.....do.....	1913
Plainfield, N. J.....	Herbert Hall Institute	Waldemar H. Groszmann.	1900	(2)	.....	.....	.....	.....	.....	.....	.....	(3)	.....	.....	800 { (9 mos.) 1,025 { (12 mos.)	.....do.....	1911
Roselle, N. J.....	The Alcott School.....	Mrs. E. A. Cameron....	.....	4	2	.....	.....	20	0	.....	.....	.....	.....	.....	.....	.....	1910
Saratoga Springs, N. Y.	Miss Copeland's School	Miss Susan E. Copeland.	1900	0	2	0	1	0	4	0	1	8,000	2,000	2,841	800	Tuition.....	1913
Marietta (610 Front St.), Ohio.	Riverview School.....	Miss Mary Mcrydith...	1909	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Varies.	.....do.....	1913
Lake Geneva, Wis.....	Oak Leigh Educational Sanitarium.	Mary E. Pogue, M. D..	1903	0	5	0	15	17	11	4	2	17,000	12,000	.....	.....	.....	1913

<sup>1</sup> Does not include board of teachers.<sup>2</sup> Large faculty of specially trained assistants, including teachers, caretakers, graduate nurse, matron, etc.<sup>3</sup> 25 acres of land, large main building, several cottages, and stable.<sup>4</sup> Other special teachers engaged when necessary.

TABLE 9.—*Special institutions for backward and nervous children.*—PART II.

Institutions.	Class of children received.	Class of children excluded.	For boys, girls, or co-educational.	Minimum entrance age.	Number of resident pupils admitted.	Day pupils admitted.	School year, vacations, and holidays.	Courses of instruction.
1	2	3	4	5	6	7	8	9
The Terrace Home School for Backward and Nervous Children.	Backward and belated in habits of mind and body by disease or by constitutional peculiarities.	.....	Coed..	.....	12	.....	School year opens first Wednesday in September; closes first Wednesday in July. Recess at Christmas and Easter. Pupils may remain through summer months.	Individual instruction in all courses, including instrumental and vocal music, gymnastics, and manual and domestic work.
Hospital Cottages for Children.	Epileptic, deformed, and otherwise diseased, needing hospital treatment.	Violous children, or those with contagious diseases.	Coed..	None....	140	Yes.	School open entire year.....	Kindergarten, primary grades, and courses for more advanced pupils.
Ivy Lodge, School for Backward and Delicate Girls.	Backward and nervous girls who on account of illness or other reasons are unable to keep up with children of their own ages in the public school.	Children of clearly defined feeble-mindedness.	Girls..	6 years..	Limited.	.....	.....do.....	All branches. Studies elective and individual. Class work in drawing and construction work, embroidery, basketry, raffia, sewing, sight-singing, and domestic science.
Hillbrow School.....	Children with normal capacities, but seriously undeveloped faculties.	.....do.....	Coed..	6 years..	16	Yes.	School year not defined. Pupils received at any time. Vacations of 4 days at Thanksgiving, 2 weeks at Christmas, Washington's birthday, 1 week in spring, and Memorial Day.	Kindergarten, elementary, and high-school courses, music, sloyd, clay modeling, sewing, knitting, housework, gardening, gymnastics, and games.
Herbart Hall Institute.	Nervous and atypical children who are practically normal but vary slightly from the average child and require physical, mental, or moral treatment by experts.	Feeble-minded or epileptic.	Coed..	.....	.....	.....	Regular school year of 9 months beginning Oct. 1. School, however, is open during entire year.	All work individual. Courses include school gardening, manual training, art, sports, and gymnastics, and are carefully adjusted to the special requirements of each child.
The Alcott School.....	Children who from abnormal conditions fail to progress in public schools.	.....	Boys..	7 years..	20	.....	.....	Ungraded, individual work, preparing for business or college.



TABLE 9.--*Special institutions for backward and nervous children.*—PART II—Continued.

Institutions.	Class of children received.	Class of children excluded.	For boys, for girls, or co-educational.	Maximum entrance age.	Number of resident pupils limited.	Day pupils admitted.	School year, vacation, and holidays.	Courses of instruction.
1	2	3	4	5	6	7	8	9]
Miss Copeland's School.	Children of high-grade defective mentality.		Coed.				Pupils received at any time.	Speech or articulation, reading, writing, arithmetic, music, drawing, painting, calisthenics, corrective gymnastics, dancing, games, needlework, basketry, clay modeling, woodwork, kindergarten, deportment. Other branches added as child's mind develops.
Riverview School. Oak Leigh Educational Sanitarium.	Normal and deficient children. Children and adolescents with nervous and mental diseases.		Coed.					Motor and sensory training, kindergarten, corrective gymnastics, sewing, domestic science, clay, brass, music, common school subjects, literature, algebra, civics, Latin, German, history.

## CHAPTER XVII.

### ELEMENTARY EDUCATION IN FOREIGN COUNTRIES.

---

The table in this chapter pertaining to elementary education in foreign countries comprises the latest statistics received at this office since 1909. The year 1910 was a census year for several of the countries included in the table, and education was therefore made a matter of special investigation; in several other countries a census was taken in 1911; in others, later estimates of population have been made. The latest statistics of education available at this time pertain to 1912, and as none of earlier date than 1910 are presented, the particulars tabulated are as nearly synchronous as possible.

The table is limited to elementary schools, the only part of the educational provision which, in all countries, is maintained wholly or chiefly by public funds, and respecting which, for this reason, annual or other periodical reports are issued. As a rule the presentation is confined to public elementary schools, that is, schools supported by public funds and under public direction, or subsidized private schools. Schools of the latter class (generally parochial) are recognized as meeting the requirements with regard to provision for public elementary education in many countries. It is not intended to include strictly private schools for the reason that, while they exist in all countries, they form but a small part of the school provision and are seldom included in official reports. Excepting the parochial schools, which are officially recognized, the enrollment in private schools does not affect the relative standing of countries in regard to school attendance.

With regard to European countries omitted this year, the following statements are worthy of attention. The latest statistics of elementary schools available for Norway pertain to the year 1909, at which time the enrollment was equivalent to 15.6 per cent of the population. This rate, which is among the highest reported, has without doubt been since maintained, for Norway is one of the nations in which there is practically no illiteracy.

The latest statistics of elementary education from Italy are for 1907-8. As a rule, complete statistics of elementary schools in this country are published only at intervals of five years. At the date named (1907-8) the ratio of school enrollment to population was only

8.7 per cent for the entire Kingdom. Recent legislation, supported by special appropriation, has increased the provision of schoolhouses and strengthened the compulsory school-attendance law; and the school enrollment has therefore increased in the backward districts, facts which will undoubtedly appear in the next statistical report.

The enrollment reported for Russia is nearly 2,000,000 more than the corresponding item in the similar table in the Commissioner's report for 1912 (vol. 2, chap. 4). This difference is presumably due to the more complete statistics now available, although school attendance is undoubtedly increasing in the Empire.

In respect to India, the general table includes only a summary for the British provinces, omitting the comparatively small provinces of Baluchistan, Andamans, and Nicobars, from which no educational statistics have been reported. The comparison of India with western nations in respect to attendance upon modern elementary schools is misleading, as only a small fringe of its vast population has been brought into the schools; no fair idea of the extent of modern education under British auspices in the Empire can be formed without taking into account the secondary schools and colleges, which until a recent date engaged the chief attention of the Government. Including these the total number of pupils pursuing modern studies in the British provinces was 5,938,018, or 2.4 per cent of the population.

In the case of the States comprised in the union of South Africa, only the white population and the schools for Europeans have been included in the general table, notwithstanding the fact that the schools for the natives are increasing and are the objects of much effort on the part of the Government. At the same time, the proportion of the native population brought under the schools is very small. The white population is well supplied with schools, and as will be seen by reference to the table the proportion of the population enrolled in these compares favorably with that of the most advanced countries of Europe. It has not in every case been possible to separate the statement of expenditures for the European primary schools from the total expenditure.

The distinction between elementary and secondary schools as maintained in European countries is unknown in the United States. In this respect the systems of education in the Canadian Provinces are similar to our own. Consequently, attention should be called to the fact that the enrollment in these Provinces, as given in column 7 of the following table, includes public high schools, except in Ontario.<sup>1</sup>

---

<sup>1</sup> By reason of a clerical oversight the statistics of pupils pursuing typical secondary studies in Nova Scotia tabulated in the first volume of the current report, page 687, are incomplete. The correct figures are: English, 8,569; Latin, 2,775; Greek, 33; French, 3,363; German, 298; algebra, 8,193; geometry and trigonometry, 4,086; sciences, 9,657. The total enrollment in the high schools was 8,668.



Statistics of elementary education in foreign countries.

Countries.	Population.		Date of school statistics.	Enrollment in elementary schools.			Per cent of population enrolled.	Teachers.			Expenditure.		Chief officer of education.	
	Number of inhabitants.	Date of census.		Boys.	Girls.	Total.		Men.	Women.	Total.	Total.	Per capita of—		
												Enrollment.		Population.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
EUROPE.														
Austria-Hungary:														
Austria.....	28,571,934	1910	1910	2,213,970	2,163,962	4,377,932	15.30	67,319	34,771	102,090	.....	.....	.....	Minister of instruction.
Hungary (including Croatia and Slavonia).....	20,886,487	1910	1910-11	.....	.....	2,938,091	14.00	.....	.....	47,487	.....	.....	.....	Minister of education and public worship.
Belgium.....	7,490,411	1911	1911	467,881	466,909	934,830	12.50	9,662	11,429	21,783	\$7,848,634	\$8.39	\$1.05	Minister of science and arts.
Bulgaria.....	4,337,516	1910	1910	262,394	167,717	430,111	10.00	.....	.....	8,697	.....	.....	.....	Minister of public instruction.
Denmark.....	2,775,076	1911	1910-11	.....	.....	376,696	13.57	.....	.....	4,168	.....	.....	.....	Minister of public instruction and ecclesiastical affairs.
France.....	39,601,509	1911	1910-11	2,842,281	2,812,513	5,654,794	14.20	66,212	90,769	156,981	143,387,565	7.58	1.09	Minister of public instruction and fine arts.
German Empire.....	64,925,060	1910	1911	5,291,839	5,290,693	10,582,532	16.30	153,364	136,228	289,587	166,695,954	15.75	2.56	Minister of ecclesiastical and educational affairs.
Prussia (Kingdom).....	40,165,219	1910	1911	3,383,690	3,367,841	6,751,531	16.80	93,554	120,948	216,502	106,304,727	15.74	2.64	Minister of worship and instruction.
Bavaria (Kingdom).....	6,887,291	1910	1911	522,240	521,518	1,043,758	15.15	13,577	4,877	18,454	14,867,679	14.24	2.15	Do.
Saxony (Kingdom).....	4,806,661	1910	1911	396,350	410,407	806,757	16.07	13,385	710	14,095	14,292,589	17.67	2.96	Do.
Württemberg (Kingdom).....	2,437,574	1910	1911	172,246	189,747	361,993	14.85	5,480	893	6,373	5,513,352	15.23	2.26	Do.
Baden (Grand Duchy)....	2,142,833	1910	1911	170,159	174,030	344,189	16.06	4,823	1,050	5,873	5,143,974	14.94	2.40	Minister of worship and public instruction.
Hesse (Grand Duchy)....	1,282,051	1910	1911	105,093	105,613	210,706	16.43	3,348	581	3,929	2,985,633	14.16	2.32	President of department of schools.
Mecklenburg-Schwerin (Grand Duchy).....	639,958	1910	1911	48,438	44,990	93,428	14.59	1,995	1,143	3,138	1,291,058	13.49	1.97	Minister of Justice.
Saxe-Weimer (Grand Duchy).....	417,166	1910	1911	32,522	33,124	65,646	15.74	1,105	76	1,181	1,011,922	15.55	2.42	Chief of department of worship and instruction.
Mecklenburg-Strelitz (Grand Duchy).....	106,347	1910	1911	7,807	7,890	15,697	14.76	360	28	388	197,242	12.56	1.83	Minister of justice, ecclesiastical affairs, and instruction.

2 Volksschulen and Mittelschulen.

1 Expenditure by the State.

## Statistics of elementary education in foreign countries—Continued.

Countries.	Population.		Date of school statistics.	Enrollment in elementary schools.			Per cent of population enrolled.	Teachers.			Expenditure.			Chief officer of education.
	Number of inhabitants.	Date of census.		Boys.	Girls.	Total.		Men.	Women.	Total.	Total.	Per capita of—		
													Enrollment.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
EUROPE—continued.														
German Empire—Continued.														
Oldenburg (Grand Duchy).	483,042	1910	1911	42,533	41,590	84,123	17.41	1,256	263	1,519	\$1,266,875	\$15.05	\$2.62	Chief of department of justice, worship, and instruction.
Brunswick (Duchy).....	494,387	1910	1911	40,321	38,712	79,033	16.00	1,348	246	1,594	1,315,387	16.64	2.66	President of commission of instruction.
Saxe-Meiningen (Duchy).	278,792	1910	1911	24,369	24,554	48,923	17.52	785	118	903	765,106	15.63	2.74	Chief of department of justice, worship, and instruction.
Saxe-Altenberg (Duchy).	216,128	1910	1911	18,922	19,294	38,216	17.68	566	55	621	477,032	12.48	2.20	Director general of schools.
Saxe-Coburg-Gotha (Duchy).	257,177	1910	1911	21,608	21,918	43,526	16.92	721	146	867	687,924	15.80	2.67	President of department of worship and public instruction.
Anhalt (Duchy).....	331,128	1910	1911	26,603	26,576	53,179	16.60	932	407	1,339	929,213	17.47	2.80	President of department of instruction.
Schwarzburg-Sondershausen (Principality).	89,984	1910	1911	7,435	7,318	14,753	16.40	243	17	260	171,600	11.63	1.90	Chief of department of worship and instruction.
Schwarzburg-Rudolstadt (Principality).	100,702	1910	1911	9,155	8,813	17,968	17.84	300	7	307	220,177	12.25	2.18	President of consistory.
Waldeck (Principality).	61,607	1910	1911	5,304	5,277	10,581	17.14	165	22	187	122,687	11.59	1.99	Inspector general of schools.
Reuss, senior line (Principality).	72,616	1910	1911	6,240	6,562	12,802	17.63	193	17	210	179,300	14.00	2.46	President of department of worship and instruction.
Reuss, junior line (Principality).	152,752	1910	1911	12,586	12,829	25,415	16.63	417	26	443	322,930	12.70	2.11	President of consistory.
Schaumburg-Lippe (Principality).	46,652	1910	1911	3,995	3,869	7,864	16.85	103	4	107	88,103	11.20	1.88	Head of the consistory.
Lippe (Principality).	150,937	1910	1911	12,615	12,278	24,893	16.49	329	27	356	271,130	10.08	1.79	Chairman senate committee on public instruction.
Lubeck (Free City).....	116,599	1910	1911	8,453	8,503	16,956	14.56	300	248	548	341,787	20.15	2.93	President of commission of worship and instruction.
Bremen (Free City).....	298,736	1910	1911	17,842	17,942	35,784	12.00	608	260	868	790,946	22.10	2.67	Do.
Hamburg (Free City)....	1,015,707	1910	1911	57,759	57,848	115,607	11.38	2,182	1,399	3,581	3,387,996	29.30	3.33	

Alsace-Lorraine (Imperial Territory).	1, 874, 014	1910	1911	137, 554	121, 050	258, 604	13. 79	3, 289	2, 655	5, 944	3, 829, 744	14. 80	2. 04	Director general of public instruction.
Great Britain and Ireland:														
England and Wales	36, 070, 492	1911	1911-12			6, 075, 497	16. 84	42, 360	168, 829	126, 469	117, 206, 645	19. 29	3. 24	President of board of education.
Scotland	4, 760, 904	1911	1911-12			844, 715	17. 74	5, 357	15, 074	20, 431	20, 483, 743	24. 24	4. 30	Secretary of the committee of council on education.
Ireland	4, 374, 584	1911	1912			707, 280	16. 16	5, 766	9, 887	15, 053	8, 108, 542	11. 45	1. 85	Commissioners of national education in Ireland.
Greece	2, 666, 000	1909	1910-11	177, 396	82, 458	250, 854	9. 75	3, 651	990	4, 641				Minister of public instruction.
Malta	228, 534	1911	1911-12			21, 983								Director of public instruction.
Netherlands	5, 945, 155	1910	1911	469, 104	447, 400	916, 594	15. 42	16, 365	10, 345	26, 710	13, 083, 160	15. 26	2. 35	Minister of interior.
Roumania	6, 066, 000	1910	1910			584, 983	8. 40			7, 840				Minister of public instruction and ecclesiastical affairs.
Russia.	163, 919, 000	1911	1911			6, 180, 510	3. 77			203, 273				Minister of public instruction.
Finland	3, 115, 197	1910	1912			333, 980	10. 07							Minister of public instruction and ecclesiastical affairs.
Serbia	2, 911, 701	1910	1910	109, 433	29, 001	138, 434	4. 75			2, 584	816, 004	5. 89	. 28	Minister of public instruction.
Spain	19, 588, 085	1910	1910			2, 052, 158	10. 40				6, 110, 717	2. 97	. 31	Minister of public instruction.
Sweden	5, 621, 943	1910	1910			790, 573	14. 31	5, 820	13, 956	19, 776	11, 123, 650	14. 07	2. 01	Minister of public instruction and ecclesiastical affairs.
Switzerland	3, 741, 971	1910	1910	270, 010	268, 276	538, 286	14. 38	7, 401	4, 781	12, 182	11, 174, 700	20. 75	2. 98	(No federal officer.)
ASIA.														
India:														
British Provinces	244, 708, 413	1911	1910-11	3, 937, 906	689, 800	4, 627, 706	1. 89				6, 281, 812	1. 35	. 02	Secretary, Department of Education.
Baroda (native State)	2, 032, 798	1911	1910-11	124, 092	54, 479	178, 571	8. 70				287, 607	1. 61	. 14	Minister of education.
Mysore (native State)	5, 806, 193	1911	1911-12	69, 492	10, 683	80, 175	1. 38				121, 036	1. 59	. 02	Inspector general of education.
Ceylon	3, 592, 397	1911	1911-12			359, 637	10. 01				534, 755	1. 48	. 14	Director of public instruction.
Japan	51, 301, 342	1911	1910-11			6, 795, 809	13. 16			150, 377	28, 129, 179	4. 13	. 54	Minister of state for education.
AFRICA.														
Cape of Good Hope	2, 583, 177	1911	1911-12			2, 91, 342	15. 66			2, 4, 485				Superintendent general of education.
Natal	2, 98, 582	1911	1911-12			2, 16, 297	16. 53			2, 931				Superintendent of education.
Orange Free State	2, 175, 189	1911	1911-12	8, 542	7, 755	2, 21, 800	12. 43							Do.
Transvaal	2, 420, 831	1911	1911-12	28, 022	25, 548	54, 313	12. 99			2, 2, 078	2, 042, 201	437. 46	2. 85	Director of public instruction.
Mauritius	2, 377, 083	1911	1910			20, 947	5. 35			609	202, 516	9. 66	. 53	
NORTH AMERICA.														
Canada:														
Alberta	373, 000	1911	1911			61, 060	16. 53			2, 651	2, 085, 056	33. 81	5. 58	Minister of education.
British Columbia	392, 480	1911	1912-13	29, 544	27, 840	57, 384	15. 80			1, 997	4, 027, 930	70. 19	10. 26	Chief superintendent of education.
Manitoba	455, 000	1911	1910			76, 217	15. 17	2, 153	621	2, 774	2, 590, 345	33. 97	5. 09	Minister of education.
New Brunswick	354, 889	1911	1911-12			69, 199	19. 66			2, 015	942, 250	13. 62	2. 67	Chief superintendent of education.

\* White only.

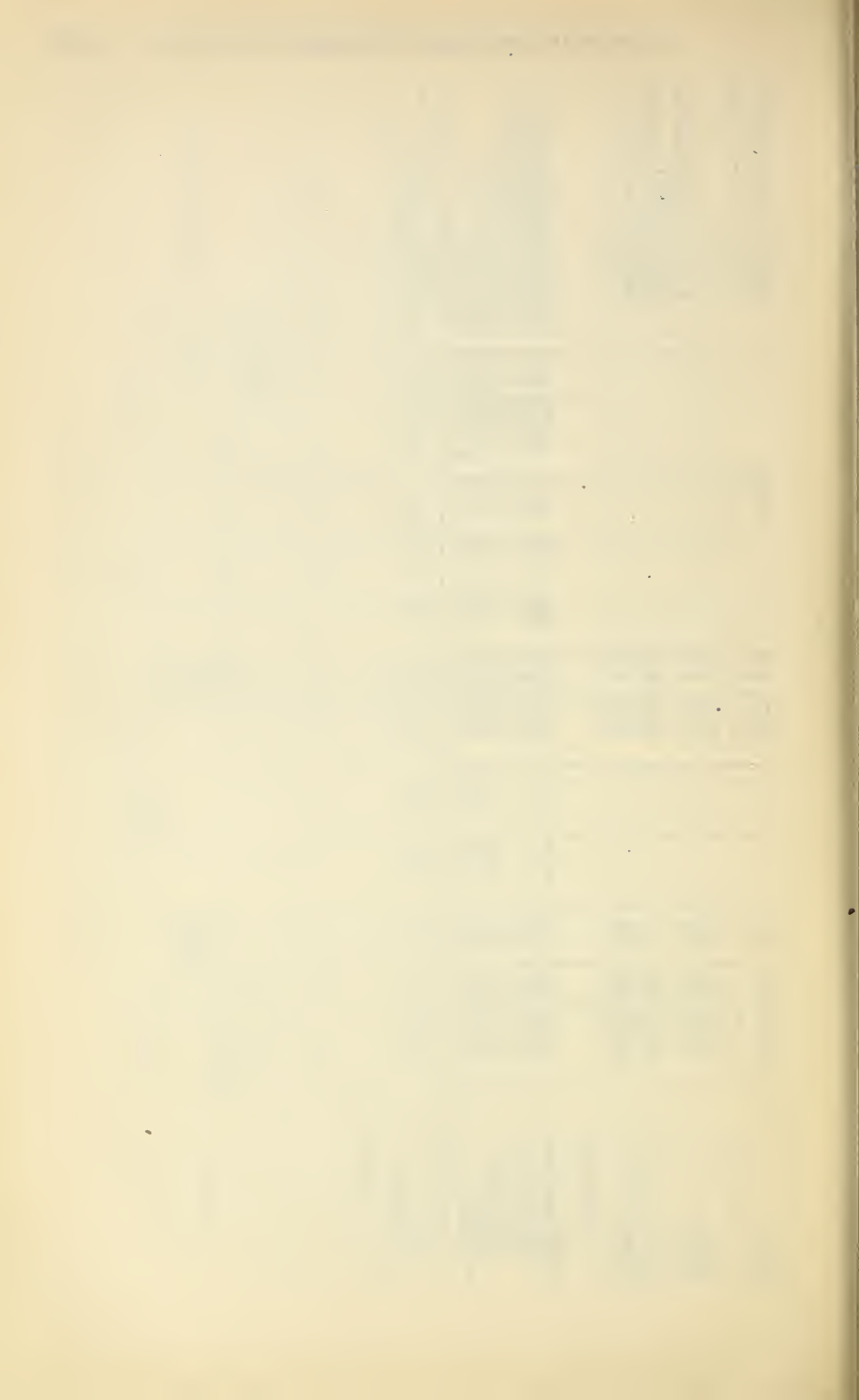
1 Represents educational affairs in the general administration, but has no control of the provincial departments.



## Statistics of elementary education in foreign countries—Continued.

Countries.	Population.		Date of school statistics.	Enrollment in elementary schools.			Per cent of population enrolled.	Teachers.		Expenditure.			Chief officer of education.	
	Number of inhabitants.	Date of census.		Boys.	Girls.	Total.		Men.	Women.	Total.	Per capita of—			
												Enrollment.		Population.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
NORTH AMERICA—contd.														
Canada—Continued.														
Nova Scotia.....	492,338	1911	1912	51,498	52,486	103,984	21.12	293	2,511	2,804	\$1,334,561	\$12.82	\$2.71	Superintendent of education.
Ontario.....	2,523,274	1911	1911	236,147	223,801	459,948	18.22	1,499	9,043	10,542	9,904,284	21.53	3.92	Minister of education.
Prince Edwards Island....	93,728	1911	1912	8,995	8,083	17,078	18.22	162	428	590	261,641	15.32	2.79	Chief superintendent of education.
Quebec.....	2,002,712	1911	1912	212,738	209,877	422,615	21.13	3,365	11,561	14,926	6,562,440	16.40	3.27	Superintendent of public instruction.
Saskatchewan.....	402,432	1911	1911	36,926	33,641	70,567	14.33	1,316	2,175	3,491	3,993,000	56.58	8.10	Minister of education.
WEST INDIES.														
Jamaica.....	831,383	1911	1911-12	.....	.....	98,576	11.85	.....	.....	.....	253,000	2.56	.39	Director of education.
Trinidad.....	330,074	1911	1911	.....	.....	49,497	14.99	.....	.....	1,190	250,946	5.06	.76	Inspector of schools.
CENTRAL AMERICA.														
Costa Rica.....	388,266	1911	1911	.....	.....	29,904	7.71	.....	.....	.....	.....	.....	.....	Secretary of public instruction.
Guatemala.....	1,922,000	1910	1913	.....	.....	59,631	3.00	.....	.....	.....	.....	.....	.....	Do.
Honduras (British).....	40,458	1911	1912	.....	.....	5,026	2.49	.....	.....	.....	.....	.....	.....	Inspector of schools.
Honduras (Republic).....	553,446	1910	1911	.....	.....	29,525	15.33	.....	.....	.....	.....	.....	.....	Minister of public instruction.
Nicaragua.....	600,000	1906	1908	.....	.....	17,625	2.93	.....	.....	.....	.....	.....	.....	Minister of foreign relations and public instruction.
Salvador.....	1,161,426	1912	1912	.....	.....	21,569	1.00	.....	.....	.....	.....	.....	.....	Secretary of public instruction.
Panama.....	360,118	1912	1912	.....	.....	19,362	5.37	.....	.....	.....	.....	.....	.....	Do.
SOUTH AMERICA.														
Argentina.....	7,171,910	1911	1911	.....	.....	765,105	0.67	.....	.....	.....	.....	.....	.....	Minister of public instruction.
Bolivia.....	2,267,855	1910	1912	.....	.....	81,336	13.58	.....	.....	3,960	.....	.....	.....	Minister of justice and public instruction.

Brazil.....	21,461,160	1909	1911	.....	634,539	2.96	.....	8,004	.....	Minister of justice and of the interior.
Chile.....	3,929,030	1910	1911	.....	411,851	10.48	.....	4,829	.....	Minister of justice and public instruction.
Colombia.....	4,320,000	1910	1912	.....	272,873	6.31	.....	.....	.....	Do.
Ecuador.....	1,500,000	1910	1912-13	.....	87,020	5.80	.....	.....	.....	Minister of public instruction.
Paraguay.....	752,000	1910	1911	.....	50,000	6.64	.....	.....	.....	Minister of justice, worship, and public instruction.
Peru.....	4,000,000	1909	1911	.....	153,900	3.84	.....	.....	.....	Minister of justice and public instruction.
Uruguay.....	1,112,000	1910	1912	.....	87,548	7.87	.....	.....	.....	Do.
Venezuela.....	2,743,841	1912	1912	.....	43,579	1.58	.....	.....	.....	Minister of public instruction.
AUSTRALASIA.										
Australia:										
New South Wales.....	1,648,448	1911	1911	130,926	249,532	15.13	3,126	5,774	5,952,421	Minister of public instruction.
Queensland.....	605,813	1911	1912	.....	102,432	16.91	1,358	3,012	2,010,898	Secretary for public instruction.
South Australia.....	408,558	1911	1912	.....	55,498	13.58	463	1,584	953,255	Minister controlling education.
Victoria.....	1,315,551	1911	1910	.....	235,042	17.86	.....	4,957	3,875,086	Minister of public instruction.
West Australia.....	282,114	1911	1911	.....	35,347	12.52	379	1,100	748,931	Minister of education.
Tasmania.....	191,211	1911	1912	18,497	29,206	15.27	.....	847	417,163	Do.
New Zealand.....	1,071,428	1911	1911	84,562	161,648	15.08	1,072	4,551	3,855,442	Do.





# INDEX.

## A.

Academic courses, private high schools, 473, 488; public high schools, 459, 488.  
Academies. *See* High schools, private.  
Administration, city school systems, expenses, 50-53.  
Africa, elementary education, 691.  
Agricultural and Mechanical College for Negroes, Ala., changes in courses and methods of instruction, 271; improvements, 275.  
Agricultural and Mechanical College for the Colored Race, N. C., State aid, 283; trade courses, 272.  
Agricultural and Mechanical College of Texas, academic building, 277.  
Agricultural and mechanical colleges, summary of statistics and tables, 271-313.  
Agricultural courses, instructors and students, 519-521; private high schools, 474; public high schools, 460, 498-516; universities, colleges, and technical schools, 193-209.  
Agricultural schools, instructors and students, 537-541; property and expenditures, 542-545; teachers, 512-521. *See also* Manual and industrial training schools.  
Alabama, summer schools, courses of study, 386.  
Alabama Polytechnic Institute, summer session, 271.  
Alberta, elementary education, 691.  
Apparatus (scientific), agricultural schools, 542-545; industrial schools, Indian children, 564-566; manual and industrial training schools, 524-528, 554-560; private high schools, 483; private schools for the deaf, 668-669; private schools for the feeble-minded, 682-683; public manual training high schools, 518, 535-536; public normal schools, 356-357; public schools for the blind, 651-654; State schools for the feeble-minded, 676-678; universities, colleges, and technological schools, 258-270.  
Architecture, universities, colleges, and technological schools, 193-209.  
Argentina, elementary education, 692.  
Arizona, summer schools, courses of study, 386.  
Arizona, University of, change in course of study, 271; dormitory, 275; State aid, 279.  
Arkansas, summer schools, courses of study, 386.  
Arkansas, University of, new buildings, 275; State aid, 279.  
Art. *See* Fine arts.  
Asia, elementary education, 691.  
Attendance (average daily), city elementary schools and kindergartens, 54-89; city high schools, 54-89; city school systems, 46-89, 90-109; State school systems, 25-26; Southern States, 11.  
Attendance, city school systems, summary of statistics, 44; public schools, average number of years, 6; Stateschool systems, statistics in various years, 18-19. *See also* Compulsory school attendance laws.

Australia, elementary education, 693.  
Austria-Hungary, elementary education, 689.  
Average daily attendance. *See* Attendance, average daily.

## B.

Backward and nervous children, special institutions, 684-686.  
Backward and subnormal children, public day schools and classes, 673, 679-681.  
Bavaria, elementary education, 689.  
Benefactions, negro schools, 607; private high schools, 484; universities, colleges, and technological schools, 179, 190-191, 242-257. *See also* Endowments.  
Blind (public institutions), instructors and pupils, 646-648; receipts and expenditures, 650; volumes in libraries and value of property, 649.  
Blind and deaf, schools, summary and statistics, 645-669.  
Boards of education, expenses, city school systems, 132-167.  
Bolivia, elementary education, 692.  
Brazil, elementary education, 693.  
British Columbia, elementary education, 691.  
Buildings, agricultural and mechanical colleges, 275; agricultural schools, 542; city school systems, outlays, 50-53, 90-109, 172-175; industrial schools for Indian children, 564-566; manual and industrial training schools, 528; private high schools, 483; private institutions for the deaf, 668-669; private institutions for the feeble-minded, 682-683; public manual training high schools, 518; public normal schools, 357; public schools for the blind, 651-654; State institutions for the feeble-minded, 676-678; universities, colleges, and technological schools, value, 192, 258-270.  
Business schools. *See* Commercial and business schools.

## C.

California, summer schools, courses of study, 386-387.  
California, University of, new buildings, 275; State aid, 279.  
Canada, elementary education, 691.  
Cape of Good Hope, elementary education, 691.  
Census, aggregate of school, 90-109.  
Central America, elementary education, 692.  
Chemical engineering, universities, colleges, and technological schools, 193-209.  
Chile, elementary education, 693.  
City school systems. *See* School systems, city.  
Civil engineering, universities, colleges, and technological schools, 193-209.  
Classics, private high schools, 475, 490; public high schools, 461, 475, 490.  
Clemson Agricultural College of South Carolina, new buildings, 277; State aid, 285.  
Colleges, changes in tabulated list, 177.

Colleges and universities, enrollment, 1-5, 178.  
 Colombia, elementary education, 693.  
 Colorado, summer schools, courses of study, 387-388.  
 Colorado Agricultural College, changes in courses and methods of instruction, 271; new hydraulic laboratory, 275; State aid, 279.  
 Colored Agricultural and Normal College, Okla., State aid, 285.  
 Colored Normal, Industrial, Agricultural, and Mechanical College of South Carolina, additions to curriculum, 273; new buildings, 277.  
 Commercial and business schools, summary of statistics and tables, 567-605.  
 Commercial courses, private high schools, 473; public high schools, 459, 488; universities, colleges, and technological schools, 193-209.  
 Compulsory school attendance laws, 21.  
 Connecticut, summer schools, courses of study, 388.  
 Connecticut Agricultural College, new buildings, 275.  
 Cornell University, State aid, 283.  
 Costa Rica, elementary education, 692.  
 Courses of study (agricultural and mechanical colleges), changes, 271-273; enrollment, 274.  
 Courses of study, summer schools, 386-413; technical and specialized, universities, colleges, and technological schools, 193-209. *See also under specific studies.*  
 Curriculum. *See* Courses of study.

#### D.

Deaf, private schools, 668-669; State schools, 655-667.  
 Deaf and blind, schools, summary and statistics, 645-669.  
 Degrees, agricultural and mechanical colleges, 274-275, 301-302; institutions conferring Ph. D. on examination, 178; universities, colleges, and technological schools, 185-189.  
 Delaware, summer schools, courses of study, 388.  
 Delaware College, change of recitation periods, 271; State aid, 279.  
 Denominational and nonsectarian schools, 480-483.  
 Dental schools, summary of statistics and tables, 320, 342-343.  
 District of Columbia, summer schools, courses of study, 388.  
 Domestic economy, private high schools, 474; public high schools, 460, 498-516.

#### E.

Ecuador, elementary education, 693.  
 Education, annual cost, 8.  
 Education, science of, universities, colleges, and technological schools, 193-209.  
 Electrical engineering, universities, colleges, and technological schools, 193-209.  
 Elementary education, foreign countries, 687-693.  
 Elementary schools, city systems, 54-89, 168-171; State systems, 15-17.  
 Endowments, agricultural and mechanical colleges, 278, 306-307; private high schools, 483; universities, colleges and technological schools, 242-270. *See also Benefactions.*  
 England and Wales, elementary education, 691.  
 English language, students and graduates, business schools, 576.

Enrollment, city school systems, 46-49, 90-109; elementary schools, State systems, 15-19; elementary schools and kindergartens, 54-89; high schools, city systems, 54-89; private schools, at different dates, 23; public schools, 7-9; school and college, 1-5; Southern States, 12; State school systems, 23, 25. *See also Pupils; Students.*  
 Enrollment and estimated cost, public schools, 9.  
 Equipment, agricultural and mechanical colleges, 305-307.  
 Europe, elementary education, 689-691.  
 Expenditures, agricultural schools, 542-545; city school systems, 45, 50-53, 132-167; elementary schools, city systems, 168-171; high schools, city systems, 172-175; industrial schools for Indian children, 564-566; manual and industrial training schools, 524-525, 529, 554-560; private high schools, 483; private schools for the deaf, 668-669; private schools for the feeble-minded, 682-683; public manual training high schools, 518, 535-536; public schools for the blind, 650-654; Southern States, 12; State and private schools for the feeble-minded, 675; State industrial schools, 630-637; State school systems, 19, 31-32, 34; State schools for the feeble-minded, 676-678.

#### F.

Federal aid, agricultural and mechanical colleges, 308-313; higher education, 190-191, 242-257; land-grant colleges, 278.  
 Feeble-minded, State and private schools, 674-675; State institutions, 676-678.  
 Fees, tuition, universities, colleges, and technological schools, 258-270.  
 Fellowships, universities, colleges, and technological schools, 192, 258-270.  
 Finances, city school systems, 44; State school systems, 18-19, 30.  
 Fine arts, universities, colleges, and technological schools, 193-209.  
 Finland, elementary education, 691.  
 Florida, summer schools, courses of study, 389.  
 Florida, University of, changes in courses and methods of instruction, 271; new buildings, 275; State aid, 280.  
 Florida Agricultural and Mechanical College, changes in curriculum, 271.  
 Florida Agricultural and Mechanical College for Negroes, new buildings, 275.  
 Foreign countries, elementary education, 687-693. *See also under names of countries.*  
 Forestry, universities, colleges and technological schools, 193-209.  
 Funds, State school systems, 30.

#### G.

Georgia, summer schools, courses of study, 389.  
 Georgia State College of Agriculture, modifications in curriculum, 271; new buildings, 275; State aid, 280.  
 Georgia State Industrial College, additions to curriculum, 271; poultry house, 275; State aid, 280.  
 German Empire, elementary education, 689-691.  
 Gifts, agricultural and mechanical colleges, 275-277. *See also Benefactions.*  
 Great Britain and Ireland, elementary education, 691.  
 Greece, elementary education, 691.  
 Guatemala, elementary education, 692.

**H.**

- Hamilton, W. I., on retirement allowance systems of the public schools, 37-42.  
 Hawaii, College of, courses in sugar technology, 271.  
 High schools (private), 455-457, 472-494; commercial courses, 570. *See also* Denominational and non-sectarian schools.  
 High schools (public), 8, 54-89, 172-175, 455-471, 485-494; agricultural courses, 498-516; commercial courses, 569-570; domestic science courses, 498-516; manual or technical training, 498-516, 532-536.  
 Honduras (British), elementary education, 692.  
 Honduras (Republic), elementary education, 692.  
 Household economy, agricultural and mechanical colleges, 301-302; universities, colleges, and technological schools, 193-209.  
 Hungary, elementary education, 689.

**I.**

- Idaho, summer schools, courses of study, 389.  
 Idaho, University of, State aid, 280.  
 Illinois, summer schools, courses of study, 389-391.  
 Illinois, University of, new buildings, 275; State aid, 280.  
 Illiteracy, census of 1910, 22.  
 Income, agricultural and mechanical colleges, 277-278, 308-310; private high schools, 484; private normal schools, 361, 379-381; public high schools, 470-472; public normal schools, 370-376; State industrial schools, 629-637; universities, colleges, and technological schools, 190-191, 242-257.  
 India, elementary education, 691.  
 Indian children, industrial education, 526, 561-566.  
 Indiana, summer schools, courses of study, 391-392.  
 Industrial schools, Indian children, 526, 561-566; State, summary and statistics, 623-644. *See also* Manual and industrial training schools.  
 Iowa, summer schools, courses of study, 392.  
 Iowa State College of Agriculture and Mechanic Arts, new buildings, 275; State aid, 280-281.  
 Ireland, elementary education, 691.

**J.**

- Jamaica, elementary education, 692.  
 Janitors, wages, city school systems, 132-175.  
 Japan, elementary education, 691.  
 Journalism, universities, colleges, and technological schools, 193-209.

**K.**

- Kansas, summer schools, courses of study, 392-393.  
 Kansas Agricultural College, State aid, 281.  
 Kansas State Agricultural College, entrance requirements raised, 272.  
 Kentucky, summer schools, courses of study, 393.  
 Kentucky Manual and Industrial Institute for Colored Persons, extension work, 272.  
 Kindergartens, city school systems, 54-89.

**L.**

- Land grant colleges. *See* Agricultural and mechanical colleges.  
 Lands, school. *See* School lands.  
 Law schools, summary and statistics, 318, 332-336.  
 Lectures, summer schools, 384-385.

- Libraries, agricultural and mechanical colleges, 288-290, 306-307, 542-545; city elementary schools, expenditures, 168-171; industrial schools for Indian children, 564-566; manual and industrial training schools, 524-525, 528, 554-560; private high schools, 483; private institutions for the feeble-minded, 682-683; private normal schools, 362; private schools for the deaf, 668-669; public manual training high schools, 518, 535-536; public normal schools, 355, 370-376; public schools for the blind, 649-654; State and private schools for the feeble-minded, 674; State institutions for the feeble-minded, 676-678; universities, colleges, and technological schools, 192, 258-270.

- Louisiana, summer schools, courses of study, 393.  
 Louisiana State University and Agricultural and Mechanical College, course in journalism, 272; improvements in library, 276.

**M.**

- Maine, summer schools, courses of study, 394.  
 Maine, University of, State aid, 281.  
 Malta, elementary education, 691.  
 Manitoba, elementary education, 691.  
 Manual and industrial training, summary of statistics and tables, 495-558, 560. *See also* High schools, public and private.  
 Maryland, summer schools, courses of study, 395.  
 Massachusetts, summer schools, courses of study, 395-396.  
 Massachusetts Agricultural College, director of graduate school appointed, 272; improvements, 276; State aid, 281.  
 Massachusetts Institute of Technology, benefactions, 276; State aid, 282; summer surveying camp, 272.  
 Mauritius, elementary education, 691.  
 Mechanical engineering, universities, colleges and technological schools, 193-209.  
 Medical schools, summary and statistics, 319, 337-341.  
 Metallurgical engineering, universities, colleges and technological schools, 193-209.  
 Methods of instruction, agricultural and mechanical colleges, changes, 271-273.  
 Michigan, summer schools, courses of study, 397-398.  
 Michigan Agricultural College, State aid, 282.  
 Mining engineering, universities, colleges and technological schools, 193-209.  
 Minnesota, summer schools, courses of study, 398-399.  
 Minnesota, University of, additions to curriculum, 272; new buildings, 276; State aid, 282.  
 Mississippi Agricultural and Mechanical College, addition to curriculum, 272; new buildings, 276.  
 Missouri, summer schools, courses of study, 399-400.  
 Missouri, University of, new buildings, 276; State aid, 282.  
 Montana, summer schools, courses of study, 400.  
 Montana, University of, State aid, 282.  
 Montana State College of Agriculture and Mechanic Arts, school of pharmacy transferred, 272.  
 Music, universities, colleges and technological schools, 193-209.



**N.**

- Natal, elementary education, 691.  
 Nebraska, summer schools, courses of study, 400-401.  
 Nebraska, University of, new buildings, 276; State aid, 282-283.  
 Negroes, common-school statistics, Southern States, 11; enrollment in certain courses, agricultural and mechanical colleges, 274; number enrolled in State industrial schools, 624-625; schools, summary of statistics and tables, 607-622.  
 Netherlands, elementary education, 691.  
 Nevada, University of, library building, 276; State aid, 283.  
 New Brunswick, elementary education, 691.  
 New Hampshire College of Agriculture and Mechanic Arts, additions to curriculum, 272; engineering, building, 276; State aid, 283.  
 New Jersey, summer schools, courses of study, 401-402.  
 New Mexico, summer schools, courses of study, 402.  
 New Mexico College of Agriculture and Mechanic Arts, engineering building, 276; State aid, 283.  
 New South Wales, elementary education, 693.  
 New York, summer schools, courses of study, 402-404.  
 New Zealand, elementary education, 693.  
 Nicaragua, elementary education, 692.  
 Nonsectarian schools, 480-483.  
 Normal schools, changes in public and private, 350-351; public and private, summary of statistics and tables, 349-382.  
 North America, elementary education, 691-692.  
 North Carolina, summer schools, courses of study, 404.  
 North Carolina College of Agriculture and Mechanic Arts, course for county demonstration agents, 272; State aid, 283; Y. M. C. A. building, 276.  
 North Dakota, summer schools, courses of study, 404-405.  
 North Dakota Agricultural College, State aid, 283.  
 Nova Scotia, elementary education, 692.  
 Nurses' training schools, statistics, 321-323.

**O.**

- Ohio, summer schools, courses of study, 405-406.  
 Ohio State University, State aid, 283-284.  
 Oklahoma, summer schools, courses of study, 406.  
 Oklahoma Agricultural and Mechanical College, new buildings, 276; State aid, 284.  
 Ontario, elementary education, 692.  
 Orange Free State, elementary education, 691.  
 Oratory. *See* Public speaking.  
 Oregon, summer schools, courses of study, 406.  
 Oregon State Agricultural College, additions to curriculum, 273; State aid, 285.

**P.**

- Panama, elementary education, 692.  
 Paraguay, elementary education, 693.  
 Payments, State school systems, classified by function, 33.  
 Pennsylvania, summer schools, courses of study, 407-408.  
 Pennsylvania State College, course in commerce and finance, 273; new buildings, 277; State aid, 285.

- Peru, elementary education, 693.  
 Pharmaceutical schools, summary and statistics, 321, 344-346.  
 Population (total), and distribution of attendance in city school systems, 54-89; enrolled in common schools at different dates, 24; urban and rural, 14-15. *See also* School population.  
 Porto Rico, University of, degrees, 273; new buildings, 277; State aid, 285.  
 Prince Edwards Island, elementary education, 692.  
 Princess Anne Academy, Md., addition to curriculum, 272.  
 Principals, city school systems, 50-89, 132-167.  
 Private schools, cities, number of pupils, 46-49; enrollment, 2-5.  
 Professional schools, summary of statistics and tables, 315-347. *See also* Dental schools, Law schools, Medical schools, Nurses' training schools, Pharmaceutical schools, Theological schools, Veterinary medical schools.  
 Professors, agricultural and mechanical colleges, 273, 291-293; universities, colleges, and technological schools, 183, 210-241.  
 Property, agricultural and mechanical colleges, 275, 303-307; agricultural schools, 542-545; industrial schools for Indian children, 564-566; manual and industrial training schools, 524-525, 554-560; private high schools, 483; private normal schools, 362, 379-381; public high schools, 469; public manual training high schools, 518, 535-536; public normal schools, 355, 370-376; public schools for the blind, 649; State industrial schools, 630-637; State school systems, value, 29; universities, colleges, and technological schools, 192, 258-270.  
 Prosser, C. A., on retirement allowance systems of the public schools, 37-42.  
 Prussia, elementary education, 689.  
 Public and private schools, enrollment, 1-5.  
 Public schools, statistics for various years, 18-19.  
 Public speaking, universities, colleges, and technological schools, 193-209.  
 Pupils, manual and industrial training schools, 526, 546-553; public day schools and classes for backward and subnormal children, 673, 679-683; special institutions for backward and nervous children, 684-686; State and private schools for the feeble-minded, 671-672, 676-678; State industrial schools, 624-628, 638-642.  
 Purdue University, Ind., changes in curriculum 272; library building, 275; State aid, 280.

**Q.**

- Quebec, elementary education, 692.  
 Queensland, elementary education, 693.

**R.**

- Receipts, city school systems, 110-131.  
 Retirement allowance systems, public schools, 37-42.  
 Revenues, city school systems, 110-131; State school systems, 31.  
 Rhode Island, summer schools, courses of study, 408.  
 Rhode Island State College, science building, 277; State aid, 285.  
 Roumania; elementary education, 691.  
 Russia, elementary education, 691.  
 Rutgers Scientific School, N. J., State aid, 283.

## S.

Salaries (principals), city elementary schools, 168-171; city high schools, 172-175.  
 Salaries (supervisors), city elementary schools, 168-171; city high schools, 172-175.  
 Salaries (teachers), city elementary schools, 168-171; city high schools, 172-175; city school systems, 50-53, 132-175; industrial schools, Indian children, 564-566; manual and industrial training schools, 524-525, 529, 535-536, 554-560; private schools for the deaf, 668-669; private schools for the feeble-minded, 682-683; public schools for the blind, 651-654; State schools for the feeble-minded, 676-678; State school systems, 18-19, 29.  
 Salvador, elementary education, 692.  
 Sanitary engineering, universities, colleges, and technological schools, 193-209.  
 Saxony, elementary education, 689.  
 Scholarships, universities, colleges, and technological schools, 258-270.  
 School and college enrollment, 1.  
 School census, summary of statistics, 44  
 School census age, city systems, 90-109.  
 School enrollment. *See* Enrollment.  
 School expenditures. *See* Expenditures.  
 School finances. *See* Finances.  
 School funds. *See* Funds.  
 Schoolhouses, State systems, 18-19, 29.  
 School lands and permanent school funds, 35.  
 School money, State systems, 30.  
 School population, age groups, 14, and total population, 20; enrolled in public schools, at different dates, 24; State systems, estimated, 13-16; statistics in various years, 18-19. *See also* Illiteracy.  
 School property. *See* Property.  
 School revenues. *See* Revenues.  
 Schoolrooms, number, city school systems, 90-109.  
 School systems, city, summary and statistics, 43-176.  
 School systems, State, summary and statistics, 13-35.  
 School term, average length, at various periods, 27; length in months, State systems, 29.  
 Science, private high schools, 475; public high schools, 461, 490.  
 Scotland, elementary education, 691.  
 Secondary schools. *See* High schools.  
 Servia, elementary education, 691.  
 Sessions, city school systems, 54-89.  
 Shorthand, systems in use, executive departments at Washington, D. C., 568.  
 Sitings, number, city school systems, 90-109.  
 South America, elementary education, 692-693.  
 South Australia, elementary education, 693.  
 South Dakota, summer schools, courses of study, 408.  
 South Dakota State College of Agriculture and Mechanic Arts, administration building, 277; State aid, 286.  
 Southern States, common-school statistics, 11-12.  
 Spain, elementary education, 691.  
 State aid, agricultural and mechanical colleges, 308-310; city school systems, 110-131; land-grant colleges, 279-287; public normal schools, 356-357; universities, colleges, and technological schools, 242-257.  
 State College for Colored Students, Del., 280.

State Colored Normal Industrial, Agricultural, and Mechanical College, S. C., State aid, 286.  
 State school systems. *See* School systems, State.  
 Stationery supplies, city school systems, 132-167.  
 Stenographers, executive departments at Washington, D. C., and systems of shorthand writing, 568.  
 Students, agricultural and mechanical colleges, 273-274, 294-300; agricultural schools, 519-521, 537-541; commercial and business courses, private high schools and academies and in public high schools, 570; commercial and business schools, public and private, 567-568, 578-605; high schools, elimination, 8; industrial schools for Indian children, 561-563; manual and industrial training schools, 522-523, 530-531; negro schools, 608-621; normal schools, public and private, 349-350, 352-354, 363-369, 377-378; private high schools, 457, 472-494; public high schools, 455-471, 486-494; public manual training high schools, 517; public schools for the blind, 651-654; State schools for the deaf, 655; summer schools, 384-385, 414-435; universities, colleges, and technological schools, 178, 180-182, 184, 210-241; Y. M. C. A. courses, 439-451.  
 Summer schools, enrollment in schools of agriculture, etc., 294-297; summary of statistics and tables, 383-435.  
 Summers, Alexander, Introductory survey, 1-12.  
 Superintendents, city school systems, expenses of office, 132-167.  
 Supervisors, city school systems, 46-49, 54-89, 132-167.  
 Supplies, city school systems, 50-53, 132-167, 172-175.  
 Sweden, elementary education, 691.  
 Switzerland, elementary education, 691.

## T.

Tasmania, elementary education, 693.  
 Taxes, city school systems, 110-131.  
 Teachers, agricultural schools, 537-541; city elementary schools and kindergartens, 54-89; city high schools, 54-89; city school systems, 46-49, 54-89, 90-109; commercial and business schools, public and private, 567, 571, 578-605; distribution for four periods, 9-10; industrial schools for Indian children, 561-563; manual and industrial training schools, 517, 522-523, 527, 530-534, 546-553; negro schools, 608-621; private high schools, 457, 472-494; private institutions for the feeble-minded, 682-683; private normal schools, 358, 377-378; public day schools and classes for backward and subnormal children, 673, 679-683; public high schools, 455-471, 486-494; public normal schools, 351, 364-369; public schools for the blind, 651-654. Salaries. *See* Salaries, teachers; special institutions for backward and nervous children, 684-686; State and private schools for the feeble-minded, 671-672, 676-678; State industrial schools, 628, 632-637; State schools for the deaf, 655-667; summer schools, 384-385, 414-435.  
 Teachers (training), public and private high schools, 460, 474, 489; Y. M. C. A. courses, 444-454. *See also* Normal schools.  
 Technological schools, number of collegiate and resident graduate students, 178. *See also* Universities, colleges, and technological schools.  
 Telegraphy courses, students and graduates, business schools, 577.

Tennessee, summer schools, courses of study, 408-409.

Tennessee, University of, bachelor of arts degree, 273; laboratory building, 277; State aid, 286.

Term, school. *See* School term.

Texas, summer schools, courses of study, 409.

Texas, Agricultural and Mechanical College of, new laboratory, 277; State aid, 286.

Textbooks, city high schools, expenditures, 172-175; city school systems, 132-167.

Theological schools, summary and statistics, 317, 323-331.

Training courses for teachers. *See* Teachers, training.

Transportation of children to school, city elementary schools, expenditures, 168-171; city high schools, expenditures, 172-175.

Transvaal, elementary education, 691.

Trinidad, elementary education, 692.

## U.

Universities, colleges, and technological schools, statistical summary and tables, 177-270. *See also under* Colleges; Technological schools; *and under names of States*.

Uruguay, elementary education, 693.

Utah, summer schools, courses of study, 410.

Utah Agricultural College, additions to curriculum, 273; new buildings, 277; State aid, 286.

## V.

Venezuela, elementary education, 693.

Vermont, summer schools, courses of study, 410.

Vermont, University of, and State Agricultural College, improvements, 277; investments, 277; State aid, 286.

Veterinary medical schools, statistics, 347.

Victoria, elementary education, 693.

Virginia, summer schools, courses of study, 410-411.

Virginia Agricultural and Mechanical College and Polytechnic Institute, additions to curriculum, 273; new buildings, 277.

## W.

Washington, summer schools, courses of study, 411-412.

Washington, State College of, new buildings, 277; State aid, 286.

West Australia, elementary education, 693.

West Indies, elementary education, 692.

West Virginia, summer schools, courses of study, 412.

West Virginia Colored Institute, additions to curriculum, 273.

West Virginia University, State aid, 286-287.

Wisconsin, summer schools, courses of study, 413.

Wisconsin, University of, forest rangers' course, 273; new buildings, 277; State aid, 287.

Women, degrees conferred on, universities, colleges, and technological schools, 188.

Wurttemberg, elementary education, 689.

Wyoming, summer schools, courses of study, 413.

Wyoming, University of, agricultural hall, 277; State aid, 287.

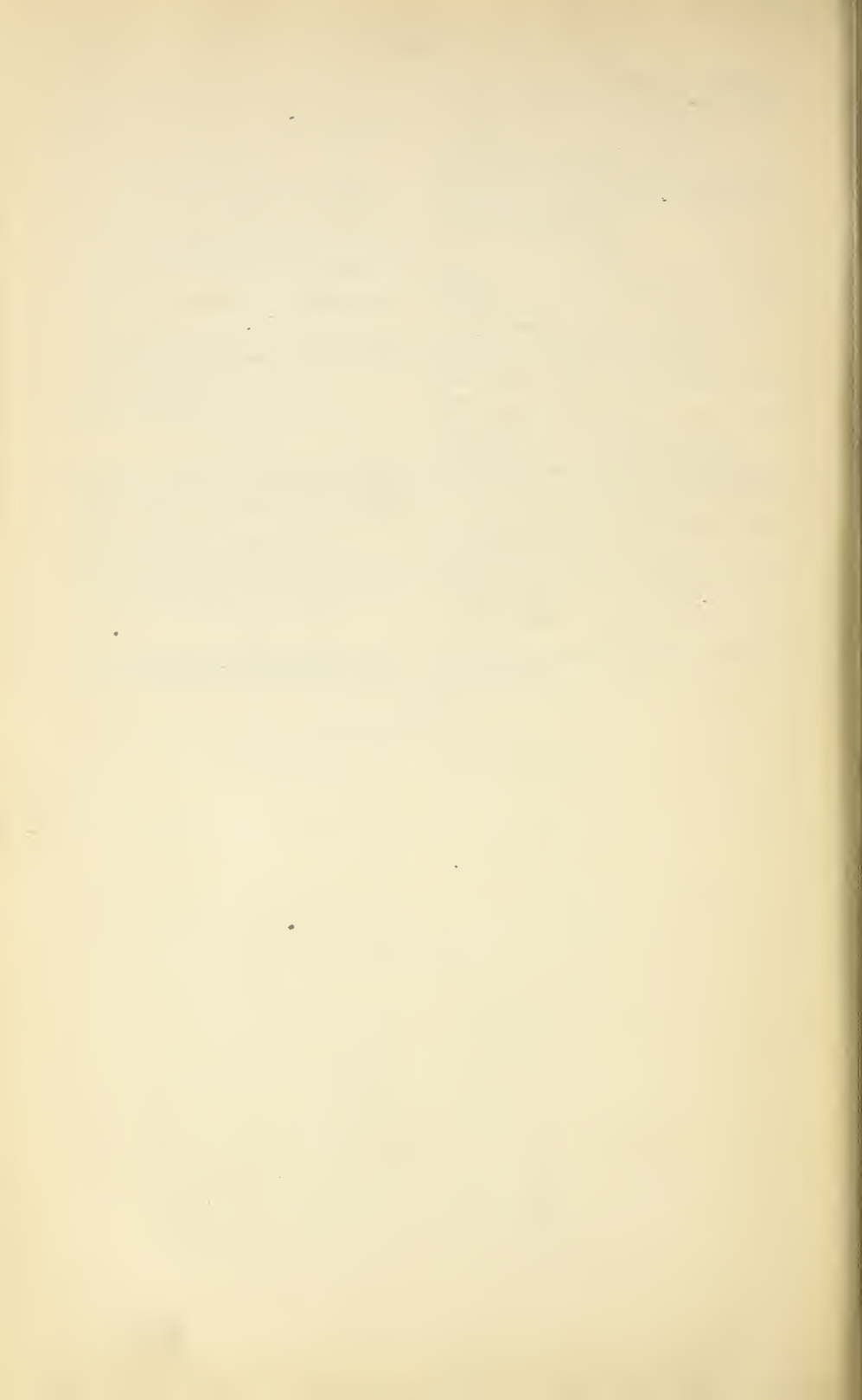
## Y.

Young Men's Christian Associations, educational work, 437-454.







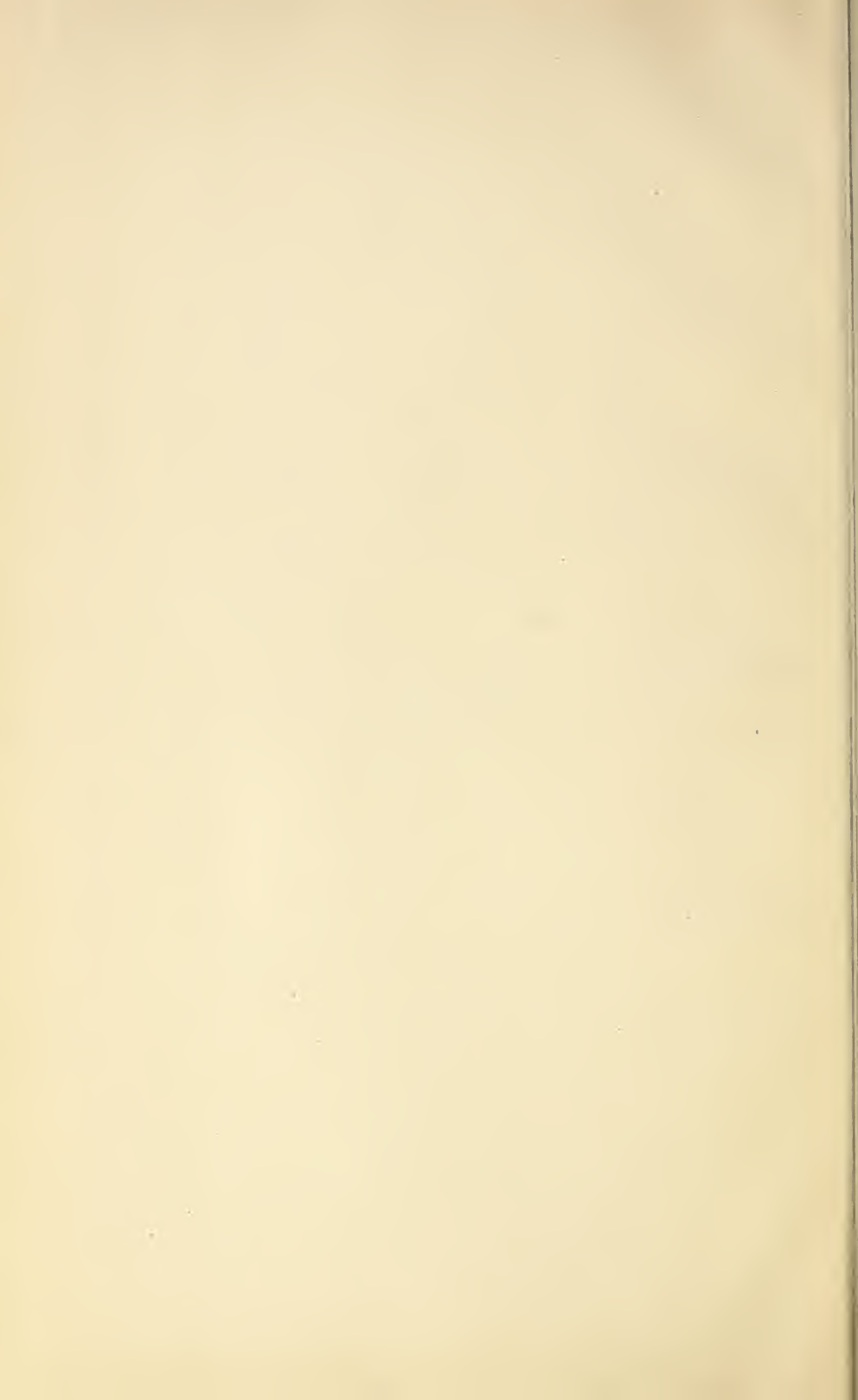














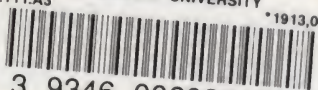


[illegible][illegible]

L111.A3

VILLANOVA UNIVERSITY

\*1913,002



3 9346 00203013 0

L

111

A3

1912/13

v.2

203013



NATIONAL LIBRARY OF EDUCATION



3 6533 00284136