

119
47

DEPARTMENT OF THE INTERIOR
BUREAU OF EDUCATION

BULLETIN, 1919, No. 47

Private Commercial and Business Schools, 1917-18

PREPARED IN THE STATISTICAL DIVISION
OF THE BUREAU OF EDUCATION
UNDER THE SUPERVISION OF H. R. BONNER
COLLECTOR AND COMPILER OF STATISTICS

[Advance sheets from the Biennial Survey of Education
in the United States, 1916-1918]



WASHINGTON
GOVERNMENT PRINTING OFFICE
1920

ADDITIONAL COPIES
OF THIS PUBLICATION MAY BE PROCURED FROM
THE SUPERINTENDENT OF DOCUMENTS
GOVERNMENT PRINTING OFFICE
WASHINGTON, D. C.
AT
20 CENTS PER COPY

PRIVATE COMMERCIAL AND BUSINESS SCHOOLS, 1917-18.

CONTENTS.—Biennial statistics—Schools included—Classification of schools—Graduates—Number of schools reporting—Size of schools—Enrollment—The moving average of index numbers—Average attendance in day and night schools—Enrollment by course of study—Instructors—Average number of students per instructor—Length of daily session—Tuition fees—Shorthand systems taught.

BIENNIAL STATISTICS.

Throughout the following report it will be observed that no historical statistics are given for the school year 1916-17. After the statistical report for the scholastic year 1915-16 had been compiled the Bureau of Education adopted the plan of collecting statistical reports biennially instead of annually as had been done the preceding years. The changes in the totals of corresponding items for consecutive years are very slight, and for most purposes biennial statistics will suffice.

SCHOOLS INCLUDED.

In corresponding preceding reports certain statistics of commercial departments of public high schools have been included in the chapter on private commercial and business schools. This year this chapter will be published before the high-school reports will have been tabulated. A report on the larger commercial departments in public and private high schools will appear in the chapter on "High Schools" in the Biennial Survey. Statistics on commercial departments in colleges and universities will be found in the chapter on "Colleges, universities, and professional schools" of the Biennial Survey.

CLASSIFICATION OF SCHOOLS.

This chapter contains statistics of two types of schools hitherto tabulated together in alphabetical order: First, the purely private commercial and business schools not connected or affiliated with any religious organization and, second, the Y. M. C. A. commercial departments and schools conducted by religious organizations. In the following pages the two types will be referred to for convenience as nondenominational and denominational schools, although it is well understood that the Y. M. C. A. schools are not "denominational" in the usual sense. The statistics of these two types of schools are so unlike that it is thought advisable to separate them and to make summary tables for each group. The historical graphs and the graphs on shorthand systems taught, as used herein, embrace both types of schools, while the graphs showing "students per

instructor," and "hours per day," and showing tuition rates include only nondenominational commercial schools. This classification, therefore, separates the schools which are conducted on a purely commercial basis from those having a religious or denominational trend and warrants certain deductions concerning the former which would be more or less vitiated if the latter had not been placed in a separate tabulation.

GRADUATES.

So unsatisfactory have been the returns designating the number of graduates that this inquiry was omitted from the statistical schedule for 1917-18. A large number of commercial school students leave school before they have finished the prescribed course or just as soon as they can qualify for a position. In many schools students are permitted to leave at any time and no regular graduation exercises are held. Consequently, it is difficult for commercial schools to keep accurate records on the number of graduates. Further, graduation from a 3-months' course is not equivalent to graduation from a 12-months' course, and the total number of graduates is without special significance.

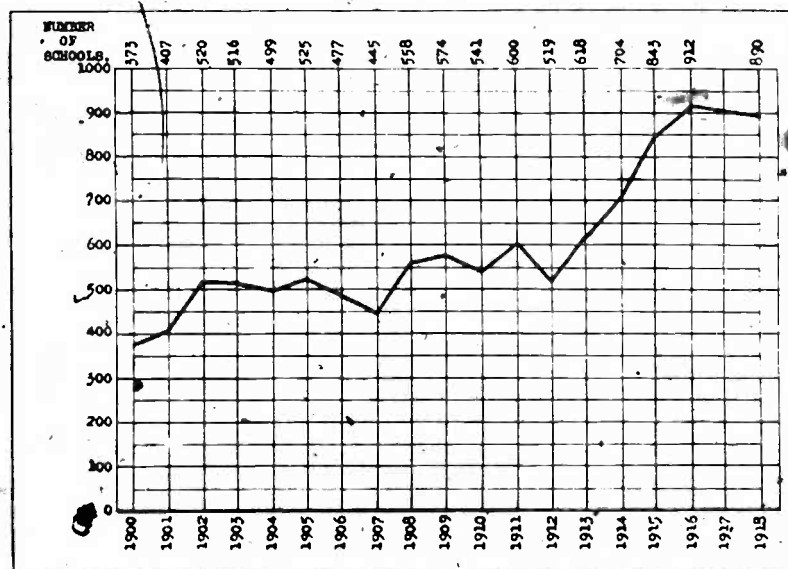


FIG. 1.—Number of private commercial and business schools reporting, 1900-1918.

NUMBER OF SCHOOLS REPORTING.

This year a slight decrease is shown in the number of private commercial and business schools reporting. In 1916, reports were received from 912 schools, while in 1918 only 890 schools submitted reports which could be used. This decrease may be due to the discontinuation of a number of smaller schools on account of war con-

ditions, but many schools this year either refused to report or submitted an inconsistent report which could not be included in the detailed tabulations. The Bureau of Education maintains a mailing list of private commercial and business schools which contains 1,329 schools, as indicated in columns 2 and 11 of Table 7. This list has been revised annually, and probably includes a large percentage of such schools in the United States. It can be seen, therefore, that this chapter is not a complete presentation of private commercial school statistics, but it is representative in that it contains 67 per cent of all schools listed.

TABLE 1.—Summary of statistics of all private commercial and business schools reporting, 1900 to 1918.

Schools and students.	1900	1901	1902	1903	1904	1905	1906	1907	1908
Schools reporting.....	373	402	520	516	499	525	477	445	558
Instructors:									
Men.....	1,413	1,596	1,996	1,979	1,896	2,016	1,825	1,720	1,979
Women.....	699	838	1,092	1,132	1,124	1,260	1,163	1,136	1,286
Total.....	2,112	2,434	3,088	3,111	3,022	3,276	2,988	2,856	3,265
Total students, day and night schools:									
Men.....	55,396	68,519	81,343	79,175	80,596	84,621	74,366	75,589	82,921
Women.....	33,153	41,512	55,902	58,804	57,767	61,485	55,719	61,775	72,042
Total.....	91,549	110,031	137,247	137,979	138,363	146,106	130,085	137,364	154,963
Total students in day schools.....	70,978	81,694	109,107	106,989	105,967	113,255	100,965	96,100	124,730
Total students in night schools.....	16,094	20,470	27,597	30,994	32,120	34,205	33,404	32,643	39,031
Average attendance, day schools.....			55,162	61,577	58,339	46,534	40,968	39,687	51,317
Average attendance, night schools.....						15,676	13,180	14,524	16,840
Total students in commercial or book-keeping course.....	50,382	68,240	72,053	68,980	67,654	72,804	71,488	57,271	62,075
Total students in stenographic or amanuensis course.....	34,505	39,070	58,734	62,748	61,923	65,370	64,857	53,991	58,479
Total students in combined course (wire).....	1,319	1,974	4,227	2,577	2,034	3,923		3,083	3,724
Per cent of attendance, day school.....						41	40	41	41
Per cent of attendance, night school.....						45	40	43	42

Schools and students.	1909	1910	1911	1912	1913	1914	1915	1916	1918
Schools reporting.....	574	541	600	519	618	704	843	912	890
Instructors:									
Men.....	1,923	1,736	1,926	1,758	1,876	2,019	2,396	2,604	2,310
Women.....	1,377	1,200	1,379	1,262	1,505	1,731	1,913	1,987	2,030
Total.....	3,300	2,936	3,305	3,020	3,383	3,750	4,309	4,591	5,240
Total students, day and night schools:									
Men.....	78,652	72,887	82,775	72,258	82,775	85,432	94,870	99,134	96,449
Women.....	7,636	61,891	72,499	65,532	77,782	82,631	88,416	93,254	103,130
Total.....	146,288	134,778	155,274	137,790	160,557	168,063	183,286	192,388	200,579
Total students in day schools.....	112,522	100,740	115,565	102,407	117,881	119,572	130,431	128,736	182,614
Total students in night schools.....	34,100	34,032	39,679	35,383	42,676	48,491	52,855	63,652	109,965
Average attendance, day schools.....	49,198	44,290	52,008	43,451	52,697	56,396	60,894	56,992	79,675
Average attendance, night schools.....	14,560	14,663	16,343	15,714	18,274	20,679	22,670	26,530	43,013
Total students in commercial or book-keeping course.....	55,482	47,703	51,022	43,295	49,643	56,894	60,801	61,315	69,520
Total students in stenographic or amanuensis course.....	49,441	44,868	52,405	48,000	55,649	63,915	72,362	70,554	102,402
Total students in combined course (wire).....	20,580	16,720	22,768	22,613	27,061	31,443	38,291	40,486	48,481
Per cent of attendance, day school.....	3,413	2,094	2,713	2,134	2,047	3,648	3,059	3,341	4,915
Per cent of attendance, night school.....	44	43	45	42	45	47	45	44	43
	41	43	41	43	42	43	42	42	40

¹ Includes attendance in night schools.

The increase in the number of commercial schools reporting each year since 1900 is shown in Table 1 and in figure 1. A decided increase is shown since 1912. Previous to this date a certain irregularity in the curve exists, an abrupt rise being evident in 1901 and 1902 and a falling off in 1906 and 1907. Presumably in the past few years a more thorough method has been used in procuring reports than was used in the years immediately preceding, or possibly there has been a growing interest on the part of private commercial schools in submitting reports. The general rise in the curve can not be attributed wholly to these two factors, but chiefly to the rapid multiplication of schools of this type throughout the country.

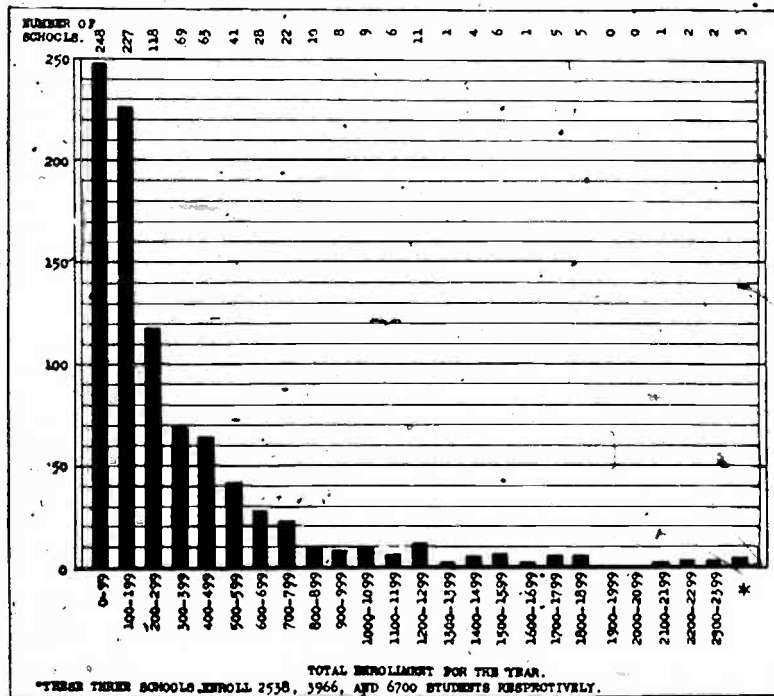


FIG. 2.—Distribution of 890 private commercial schools, according to enrollment, 1917-18.

SIZE OF SCHOOLS.

By reference to figure 2 it will be noted that many schools are very small, 248 having an enrollment of less than 100 for the year, and 227 having an enrollment of from 100 to 199, inclusive. Only three schools have an enrollment exceeding 2,500. The median enrollment of the 890 schools falls between 186 and 187. This means that 445 schools have an enrollment of 187 or over and 445 schools have an enrollment of 186 or less. The median, therefore, falls in the second bar in figure 2 in the group having an enrollment of be-

tween 100 and 199, inclusive. If the enrollment in all schools is arranged in order of magnitude, and the array is divided into four nearly equal groups of 222, 223, 222, and 223 schools, respectively, it is found that the first group contains schools having an enrollment of 90 students or fewer; the second an enrollment of from 90 to 186; the third an enrollment of between 187 and 400; and the highest group, an enrollment of 400 and over. In other words, half the commercial schools have an enrollment of between 90 and 400, inclusive. The average enrollment is 325 students.

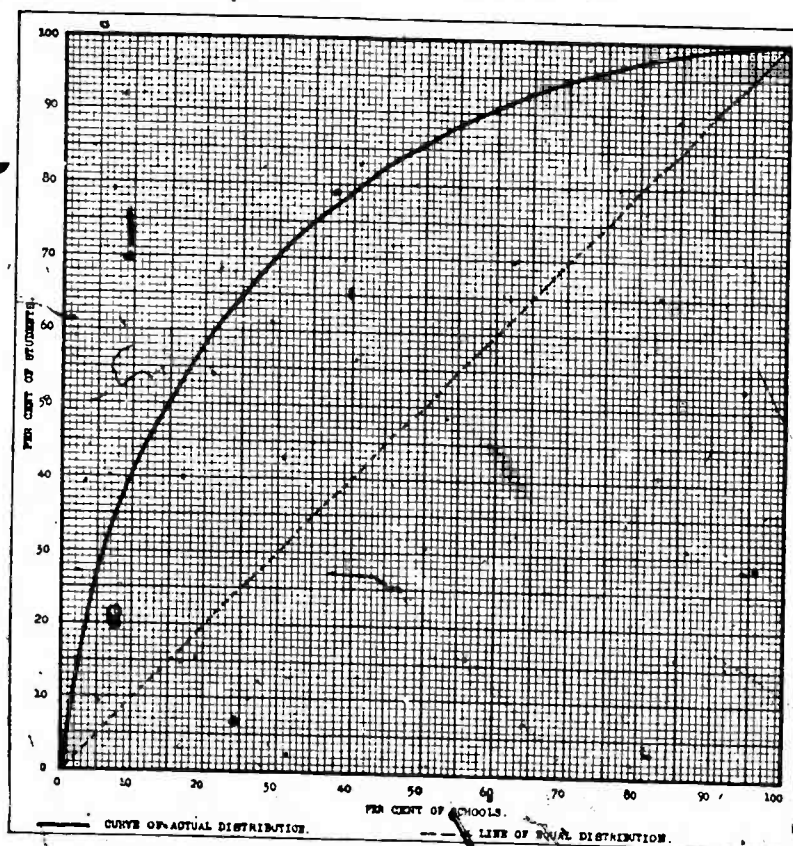


FIG. 3.—Distribution of students in private commercial schools, 1917-18.

The curve in figure 3 enables the reader to determine readily the percentage of students in any desired percentage of schools, or vice versa. Reading from the vertical scale, one will observe that 60 per cent of the students are enrolled in about 22 per cent of the schools, and 90 per cent of the students in about 59 per cent of the schools. Reading from the base line, one may see that 50 per cent of the schools enroll 85.5 per cent of the students, and 30 per cent of the

schools enroll 70.4 per cent of the students. If the enrollment were equally distributed in all schools, the curve would follow the "line of equal distribution" in such a way that 50 per cent of the schools would enroll 50 per cent of the students, and 70 per cent of the students would be enrolled in 70 per cent of the schools. The "bowing" of the curve away from the line of equal distribution indicates the degree of inequality in the distribution, or, in technical terms, the dispersion in the distribution. The further the curve recedes from the line of equal distribution the greater the dispersion. The nearer the curve comes to the vertical and horizontal axes of the graph, the nearer the maximum dispersion is reached. For a large group of measures the two axes represent for all practical purposes the greatest inequality possible between the largest and the smallest schools.

TABLE 2.—*Derivation of data, used in figure 3, showing the distribution of students in all private commercial and business schools reporting in 1917-18.*

Groups.	Schools.			Students.			
	Number in group.	Percentage in group (approximately).	Percentage in this group and in all preceding groups—accumulated.	Number in group.	Number in this group and in all preceding groups—accumulated.	Percentage in group.	Percentage in this group and in all preceding groups—accumulated.
1	2	3	4	5	6	7	8
1	44	5	5	77,607	77,607	26.8	26.8
2	45	5	10	39,976	117,583	13.8	40.6
3	44	5	15	27,895	145,478	9.6	50.2
4	45	5	20	23,085	168,563	8.0	58.2
5	44	5	25	18,948	187,511	6.5	64.7
6	45	5	30	16,504	204,015	5.7	70.4
7	44	5	35	13,411	217,426	4.6	75.0
8	45	5	40	11,760	229,186	4.1	79.1
9	44	5	45	6,764	235,950	3.4	82.5
10	45	5	50	8,817	244,767	3.0	85.5
11	44	5	55	7,717	252,484	2.7	88.2
12	45	5	60	6,909	259,393	2.4	90.6
13	44	5	65	6,014	265,407	2.1	92.7
14	45	5	70	5,347	270,754	1.8	94.5
15	44	5	75	4,305	275,059	1.5	96.0
16	45	5	80	3,692	278,751	1.3	97.3
17	44	5	85	2,936	281,687	1.0	98.3
18	45	5	90	2,328	284,015	.8	99.1
19	44	5	95	1,583	285,598	.6	99.7
20	45	5	100	871	286,469	.3	100.0
Total.....	890	100		286,469		100.0	

¹ The groups are arranged in order of magnitude, i. e., group 1 includes the 44 largest schools; group 2, the 45 next largest, etc.

Table 2 shows the method ascertaining the location of the curve just described. The 890 schools were divided into 20 groups, composed alternately of 44 and 45 schools, the total not admitting of an equal division. Group 1 includes the 44 largest schools, group 2 the 45 next largest schools, etc. Approximately 5 per cent of the schools are in each group. The number and percentage of students in each

group of schools are determined as shown in columns 5 and 7, and the corresponding accumulated totals in columns 6 and 8. The curve is then located at the points on each 5 per cent line indicated by the percentage of students enrolled in each group.

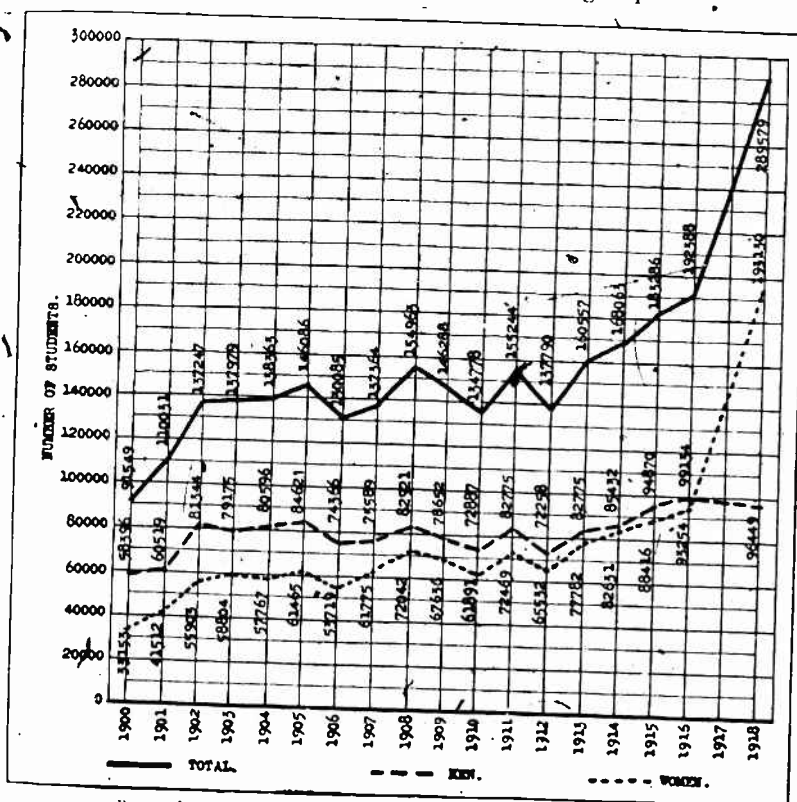


FIG. 4.—Total number of students in private commercial schools, 1900-1918.

ENROLLMENT.

By reference to figure 4 of Table 1 it will be observed that a decided increase in enrollment has taken place since 1916. This increase of 97,191 students, or over 50 per cent, has not been due to an increase in the number of schools reporting, since it has been shown above that there was an actual decrease of 22 schools reporting. Assuming that there are 1,329 private commercial schools in the United States, one can readily see that the 912 schools reporting in 1916 and the 890 reporting in 1918 constitute fair samples of the total number. It is unlikely, also, that larger schools reported in 1918 than did in 1916. The increase of 50 per cent in enrollment within the past two years has undoubtedly been due to war demands. The call for clerks, stenographers, bookkeepers, and telegraph operators has

caused many students to enter private commercial schools where the necessary training could be secured in the shortest time.

This conclusion is further warranted by the fact that the large increment in enrollment is due wholly to the increase in the number of women students. It will be noted that there has been a decrease of 2,685, or 27 per cent, in the number of men students enrolled and an increase of 99,876, or 107 per cent, in the number of women students enrolled. In other words, the enrollment of women students has more than doubled within the past two years. From the graph it will be observed that there has been a more rapid increase since 1900 in the number of women than in the number of men. The rate of increase, while gradual, does not become pronounced until 1918. The figures warrant, therefore, the further conclusion that an increasingly larger number of women than men are attending private commercial schools. The demand for stenographers, the large percentage

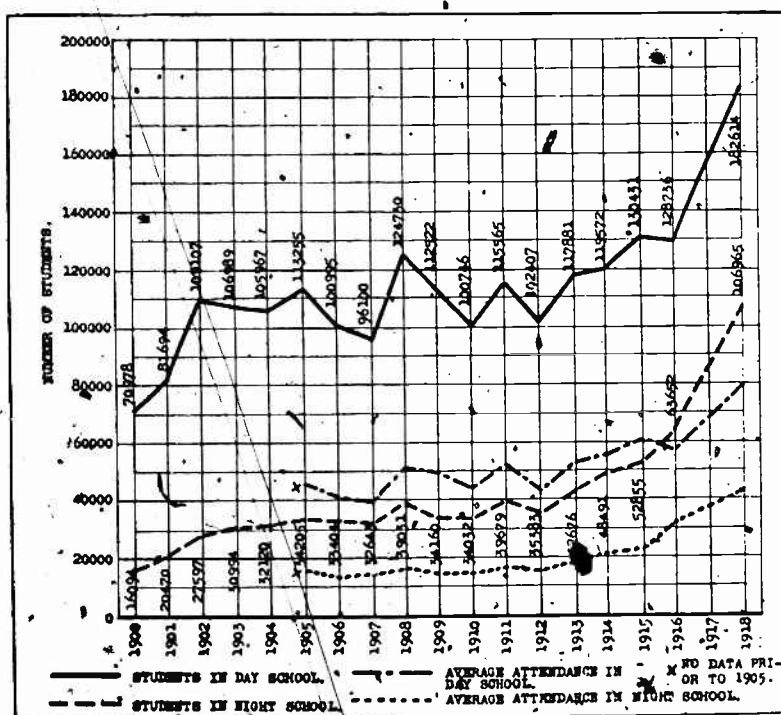


FIG. 5.—Students and average attendance in day and night courses in private commercial schools, 1900-1918.

of whom are women, may account for the rapid rise in the curve representing the enrollment of women. Eliminating from consideration the abnormal statistics for 1918, it is found that from 1900 to 1916 the number of women enrolled shows an increase of 60,101, or 181 per cent, while the number of men enrolled shows an increase of

only 40,738, or 70 per cent. All this indicates a shifting in the personnel of the student body. The slight irregularities in the curves are undoubtedly due to the fact that the Bureau of Education must depend entirely upon the good will of the presidents of commercial schools to submit a report, and consequently at no time do the statistics present the whole situation.

ENROLLMENT IN DAY AND IN NIGHT COURSES.

This year 716 private commercial schools reported night courses. This means that over 80 per cent of such schools maintained night courses. It is of interest to note the very rapid rise in enrollment in night courses as depicted in figure 5. The increase has been very pronounced since 1912, and especially so within the past two years. In the day courses there has been a corresponding increase for the same periods, but the rate of increase has not been so great. This fact can not be readily determined from the graph, but is very apparent in figure 6, in which the enrollment for each year has been reduced to index numbers.

TABLE 3.—Method of computing the index numbers and the moving averages used in figure 6.

Year.	Enrollment.		Index numbers for—		Total indices for 5-year periods.		Moving average of index numbers.	
	Day schools.	Night schools.	Day schools.	Night schools.	Day schools.	Night schools.	Day schools.	Night schools.
1	2	3	4	5	6	7	8	9
1900	70,978	16,094	61	40	359	237	72	47
1901	81,694	20,470	73	50	391	273	75	55
1902	109,107	27,597	97	67	422	312	84	62
1903	106,989	30,994	95	78	490	350	92	71
1904	105,967	32,120	94	79	477	388	95	78
1905	113,255	34,205	101	84	466	401	93	80
1906	100,995	33,404	90	82	482	421	96	84
1907	96,100	32,643	86	80	488	426	97	85
1908	124,730	39,031	111	96	477	426	95	85
1909	112,522	34,160	100	84	490	441	98	88
1910	101,740	31,032	90	84	495	448	99	89
1911	115,565	39,679	103	97	489	458	98	91
1912	102,407	35,383	91	87	496	494	90	99
1913	117,881	42,676	105	106	522	540	104	108
1914	119,572	49,491	107	120	514	600	107	120
1915	140,431	52,855	116	130	582	717	116	143
1916	128,736	63,682	115	157	640	802	128	172
1917			139	204	696	933	139	198
1918	182,614	106,965	163	251	733	1,114	148	228
Average	112,239	40,247						

* Obtained by dividing enrollment for each year by the average enrollment.

* Estimated.

* This is the sum of the index numbers from 1900 to 1904, inclusive, etc.

* Columns 6 and 7 divided by 5, respectively.

The method used in securing these index numbers is shown in Table 3. The enrollment for each year is divided by the average enrollment for the years under consideration, giving the index numbers shown in columns 4 and 5 for day and night courses, respec-

tively. By means of these index numbers the two curves are brought nearer each other in such a way that comparisons showing the rates of increase may be made. The relative steepness of the slopes of the two curves between any two consecutive points indicates the rate of change. Thus between 1916 and 1918 the curve for the night school enrollment shows a steeper slope than the curve for the day schools. Consequently a more rapid change in night school enrollment within this period has taken place.

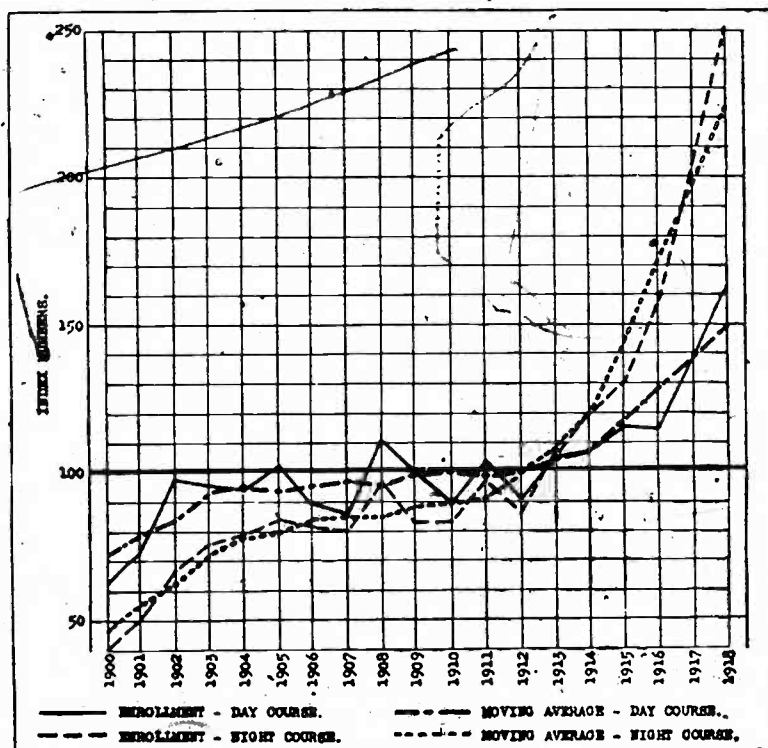


FIG. 6.—Index curves showing the rates of change in enrollment in day and night courses in private commercial schools, 1900-1918.

THE MOVING AVERAGE OF INDEX NUMBERS.

In both curves certain irregularities will be observed. Undoubtedly these low points are due more to the failure of commercial schools to submit reports than to any other factor. If all schools had reported each year presumably a more gradual rise would have appeared in the curves. To eliminate these fluctuations in the index curves, moving averages have been applied. The method employed in securing the points used in locating these moving averages is shown in Table 3. For example, to secure the point

for the day school moving average in 1910 the corresponding index numbers for 1908 to 1912, inclusive, are added. In other words, 111, 100, 90, 103, and 91 are added to give the corresponding total for 1910 in column 6. This total of 495 is divided by 5, since 5 consecutive numbers have been used in securing it. The quotient, 99, is placed in column 8 and is used in locating the moving average for the day school in 1910. In a similar manner the other points are determined. It is necessary in computing the first two and the last two points in the series to repeat the index numbers at each end a sufficient number of times to secure the interval of 5 years. The two points on each curve at either end may be fictitious, therefore, since the data beyond the limits of the period under consideration have not been or could not be secured. It is assumed that the terminal numbers are repeated. By reference again to figure 6, it will be noted that the moving averages have only slight fluctuations and that the one for the night school rises more rapidly throughout the period under discussion than does the moving average for the day school. This means that the enrollment in night schools is increasing much more rapidly than enrollment in day schools. In fact, the enrollment in night schools since 1900 has increased 560 per cent, while the enrollment in day schools has increased only 157 per cent. Without doubt these percentages would not have been so large had not the war demands for commercial school graduates been so great.

AVERAGE ATTENDANCE IN DAY AND NIGHT SCHOOLS.

In figure 5 it is difficult to ascertain whether the per cent of average attendance is greater in day or night schools. To answer this question the per cent of average attendance for each year since 1905 has been computed for both day and night schools and the results inserted in Table 1. By reference to this table it will be found that the average attendance in the day schools varies from 40 per cent in 1906 to 47 per cent in 1914. Since the latter date a gradual decrease is shown. These percentages are significant, yet likely to be misconstrued. They do not mean that each student attends only 47 per cent of the time while he is in school. Of course, absence while in attendance cuts down the percentage, but it is doubtful if such absence amounts to as much as 10 per cent. On the other hand, these small percentages mean that in the "average" private commercial school the time required to complete the course is very short, even less than 6 months. Assuming that the capacity of an "average" commercial school is 200 students and an average attendance of 200 is reported and the total enrollment for the year is 400, evidently the "turnover" in the school during the year is 100 per cent. In other words, the student body must change once during

the year. Consequently the "average" student would remain only 6 months in the institution. Allowing for absence while students are actually enrolled, the percentages given in Table 1 would undoubtedly be less than 50 per cent, and consequently the "average" student in private commercial schools does not remain longer than 6 months. The fact that some students are enrolled for a part of two consecutive years does not modify this conclusion, since consecutive reports show approximately the same percentages of "turnover" and since "leftovers" will be counted both in enrollment and average attendance. It is true that some students enter commercial schools but do not complete the course. This tendency makes the "turnover" greater than if all should remain to graduate. A sufficient allowance has probably already been made to compensate for withdrawals. A casual glance at columns 22, 23, and 25 in Table 20 will convince the reader that this conclusion is sound. An inspection of the graphs herein on tuition rates for all courses except the combined will reveal a central tendency in the bars representing $3\frac{1}{2}$ to 6 months or $6\frac{1}{2}$ to 9 months. These will be discussed later in this chapter. It is gratifying to note that in general there was a gradual increase in the percentage of average attendance from 1905 to 1914. After this date a decrease is evident.

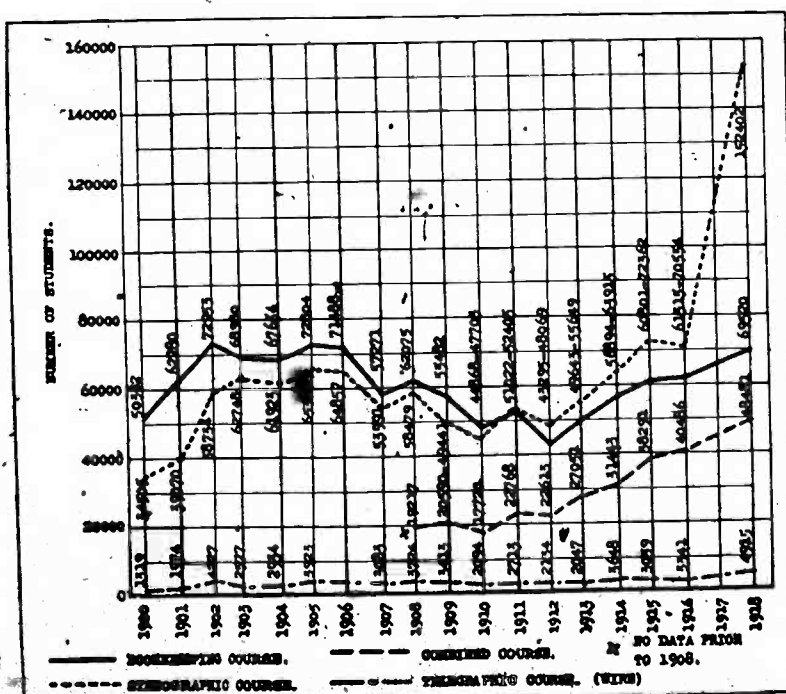


FIG. 7.—Enrollment in the leading courses of study offered by private commercial schools, 1900-1918.

In night schools no pronounced tendency is evident in the percentages of attendance given in Table 1. In 1918 the percentage is smaller than it has been since 1906. Few schools reported the time required for graduation from the night course; consequently, these items have not been tabulated in this report. From a casual inspection of the reports submitted, it appears that it takes about twice as long to complete the night course as the day course. Therefore, the percentages given for the night course in Table 1 show the "turnover" but afford no index as to the average time required to complete the night course.

ENROLLMENT BY COURSE OF STUDY.

It will be observed in figure 7 that a decided increase in the number of students enrolled in stenographic courses is shown in 1918. The number increased from 70,554 in 1916 to 152,402 in 1918, or 116 per

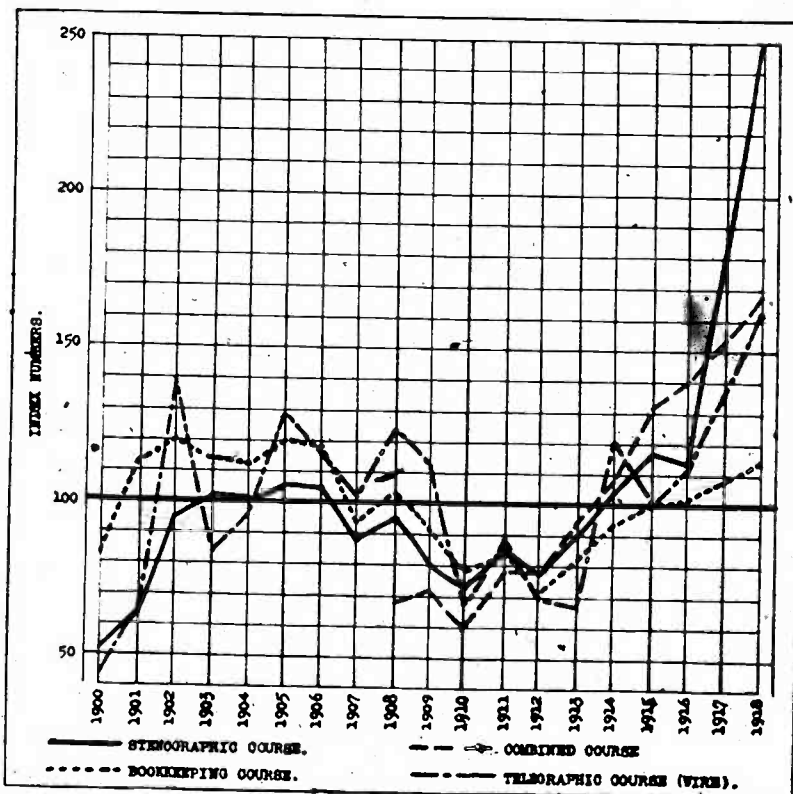


FIG. 4.—Index curves showing the rates of change in enrollment in the leading courses of study offered by private commercial schools, 1900-1918.

cent. This abnormal increase has presumably been caused by the demand for stenographers on account of the war. The enrollment in the combined course which includes a study of shorthand also

shows a gradual rise since 1910, but no very pronounced increase is evident in 1918. Evidently the demand for stenographers in 1918 was so insistent that few students would resist it long enough to complete both a stenographic and a bookkeeping course. The bookkeeping or commercial course shows in general a decrease from 1902 to 1912, and a gradual increase since that time. This course evidently did not receive a very great impetus on account of war conditions. The bookkeeping course in 1900 apparently was more popular than the other courses offered in private commercial schools. It continued to lead until 1911. Since 1911 the stenographic course has been decidedly the most popular.

Since the curves in figure 7 are so far apart, it is difficult to compare the increases in enrollment in the various courses offered. For example, was the increase in enrollment in the course in telegraphy (wire), from 1916 to 1918, proportionally as great as the corresponding increase in the combined or in the bookkeeping course? To answer such questions the enrollments given in figure 7 have been reduced to index numbers which are plotted in figure 8. From this graph it will be noted that the slope of the curve for the course in telegraphy (wire) is steeper between 1916 and 1918 than either of the curves for the bookkeeping or the combined course. The relative rate of increase has, therefore, been greater. However, for the same interval the curve for the stenographic course is steeper even than that for the course in telegraphy (wire). In the rate of increase in enrollment, therefore, between 1916 and 1918, the stenographic ranks first; the telegraphic, second; the combined, third; and the bookkeeping, fourth. Similar comparisons might be made between any other two consecutive intervals. It must be borne in mind that the relative positions of the curves do not indicate rates of increase. Only the slope or steepness of the curves shows the rate of increase. For example, between 1916 and 1918 the curve for the combined course stands above the "telegraphic" curve, but the latter shows the greater increase during this period. By means of index curves inconspicuous fluctuations in original curves running near the base of the graph are magnified in such a way as to make them comparable with the corresponding fluctuations in the original curves more centrally located in the graph of the absolute data. In other words, index curves facilitate comparisons which could not be made from the original graph.

TABLE 4.—Method of computing the index numbers and the moving averages used in figure 8.

Year.	Enrollment, by courses.				Index numbers for—			
	Commer- cial.	Steno- graphic.	Com- bined.	Tele- graphy (wire).	Commer- cial course.	Steno- graphic course.	Com- bined course.	Tele- graphy (wire) course.
1	2	3	4	5	6	7	8	9
1900	50,382	34,505		1,319	83	52		44
1901	68,280	39,070		1,974	113	64		65
1902	72,955	58,734		4,227	120	95		139
1903	68,980	62,748		2,577	114	102		84
1904	67,654	61,923		2,834	112	100		96
1905	72,804	85,370		3,923	120	109		129
1906	71,488	64,857			118	105		116
1907	57,271	53,991			94	88		102
1908	62,075	58,479	19,217	3,724	103	95	68	121
1909	55,482	49,441	20,590	3,413	91	80	72	112
1910	47,703	44,868	17,720	2,094	78	73	60	69
1911	51,022	52,405	22,768	2,713	84	85	78	89
1912	43,285	48,069	22,613	2,134	71	75	78	70
1913	49,643	55,649	27,051	2,047	82	90	95	67
1914	50,894	63,915	31,443	3,648	94	104	108	120
1915	60,801	72,362	38,291	3,059	100	117	132	100
1916	61,315	70,554	40,486	3,341	101	114	140	111
1917					¹ 108	¹ 182	¹ 154	¹ 137
1918	69,520	152,402	48,481	4,915	114	250	168	162
Average	60,420	61,630	28,806	3,007				

¹ Obtained by dividing enrollment for each year by the average enrollment.² Estimated.

The method used in computing the index numbers used in figure 8 is shown in Table 4. The enrollment for each year is divided by the average enrollment in each course since 1900. The quotients obtained in this way are called "index" numbers and are used in locating the curves in the "index" graph. This method of showing rates of change has come into general use.

INSTRUCTORS.

As would naturally be anticipated, the curve representing the teaching staff as shown in figure 9 takes roughly the same general trend as the curve representing the student body shown in a previous graph. After 1912 a rapid rise is evident in each. In 1918, however, the increase in enrollment is much more pronounced than the increase in the teaching force, the former being approximately 50 per cent and the latter only 14 per cent. These percentages would indicate that private commercial schools in 1918 had an unusually large number of students enrolled, to each instructor employed. Evidently the teaching staff had a heavy "load" in 1917-18.

Another similarity exists between the "enrollment" curves and the "instructor" curves, viz, the curve representing the women gradually approaches the one representing the men, the former crossing the latter in the interval 1916 to 1918, in both curves. This condition

means that a larger and larger percentage of instructors in private commercial schools are women. Undoubtedly the curves would not have crossed in 1918 had not the war called so many men into the Army. However, it is evident that there is a decided tendency for

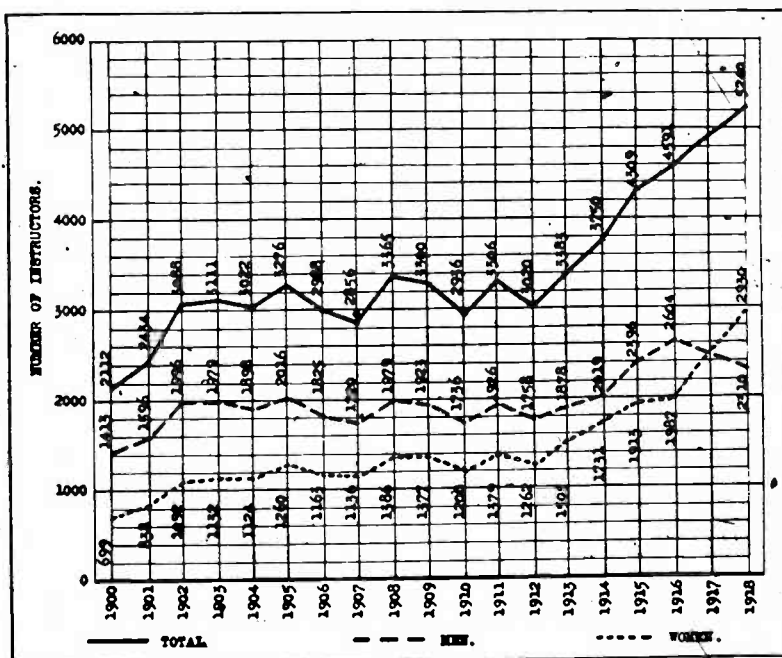


FIG. 9.—Number of instructors in private commercial schools, 1900-1918.

them to interchange positions, and unless some unforeseen counter-acting influence appears they may retain in the future the relative positions now occupied. The slight exception to this tendency in 1915 and 1916 may be due to incomplete reports. Barring from consideration the unusual statistics for 1918, it is significant that there has been an increase of 184 per cent in the number of women teachers since 1900, but an increase of only 84 per cent in the number of men teachers.

AVERAGE NUMBER OF STUDENTS PER INSTRUCTOR.

In order to show the number of students per instructor in private commercial schools the data given in figure 10 have been computed and arranged. The total number of students enrolled during the year was not used in ascertaining this distribution as the total enrollment for the year is usually more than twice the number actually present each day. To ascertain a fair average for the distribution, the average daily attendance in each school reporting such attendance was divided by the total number of instructors in corresponding

schools. The quotients obtained were then arranged as shown in the figure. The result is what is known as a "skewed" distribution; that is, there are more measures on the right than on the left of the central tendency. The most common number of students to each instructor is from 16 to 20, inclusive. In all, 143 schools have this "load." Almost an equal number of schools (138) fall in the next higher group with a load varying from 21 to 25, inclusive. It is of interest to note that 476 schools, or 69 per cent of the total number of 690 schools reporting the data used in the construction of this distribution table, have from 11 to 30 students per instructor. While

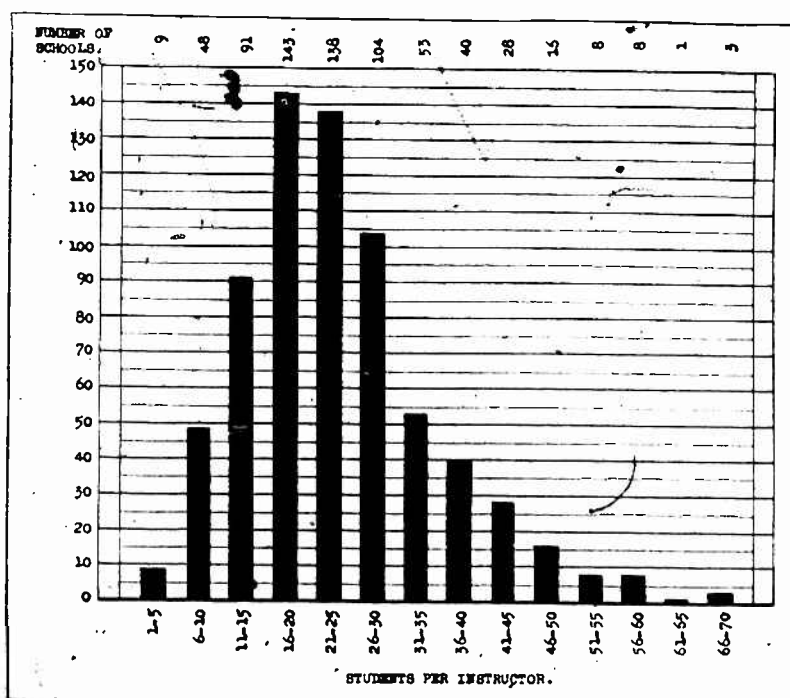


FIG. 10.—Average number of students per instructor in 690 private commercial schools, 1917-18.

no attempt has been made to ascertain the exact range of the "middle half" of the distribution, it may be safely said the four bars included between the limits 11 and 30, inclusive, represent the "safety zone." Schools having a load of 10 or fewer students per instructor, or more than 30, may be in "danger zones." Possibly in certain types of commercial schools it may not be discreditable to fall in the extremes of the distribution. It may be added, however, that this graph does not include Y. M. C. A. schools, in which the enrollment per instructor is usually very large, nor denominational schools, in which the load is very small. Only purely nondenomina-

tional private commercial and business schools have been used in the construction of the curve.

Several private commercial schools refused to report this year on the ground that other commercial schools exaggerated their enrollment in submitting a report. The skewed distribution shown in this graph seems to uphold the criticism offered by the few schools declining to report. If several schools reported an exaggerated attendance but the actual number of instructors, an asymmetrical distribution would result such as that shown in the bar diagram. At any rate, the lack of symmetry shows that there is a larger number of schools reporting an unusually large average number of students to an instructor than a small one. It may be added, further, that it is doubtful whether the most efficient instruction can be given when the average exceeds 45 students to an instructor.

It should be noted that the number of students per instructor is not the same as the average size of classes. If a school had 400 students in attendance each day and 20 instructors employed, each teacher would be charged with instructing an equivalent of 20 students daily in all subjects pursued by them. If each student had 5 recitations daily and each instructor 4 classes the size of each class would be 25.

The average daily attendance used in compiling this graph includes the average attendance in both day and night classes. Possibly some teachers give instruction to students in both kinds of classes. If such condition exists in any school, the fact still remains that the load for the instructors is the same as represented above. It would be advantageous for each school to ascertain its own location in the graph from the statistics incorporated in the following detailed tables. If it falls in the "danger zone" it should be able to justify its position both to the instructors employed and to the students taught.

LENGTH OF DAILY SESSION.

From figure 11 it will be noted that the most common length of the daily session is 5 hours or more, but less than 6 hours. A total of 355 schools fall in this group. The next group, almost as large, consisting of 253 schools, maintains a daily session of 6 hours or more, but less than 7 hours. Out of the 751 nondenominational private commercial and business schools reporting the length of the daily session, 608 hold a session of 5 or 6 hours. In other words, 81 per cent of such schools fall within the two long bars in the graph. The lack of symmetry of this distribution—not so pronounced, however, as that shown for the teaching load in the preceding graph—may partly nullify the assumption that a few schools reported an exaggerated enrollment, since with a heavy load teachers might be

obliged to work "long" hours and not necessarily have large classes at any one time.

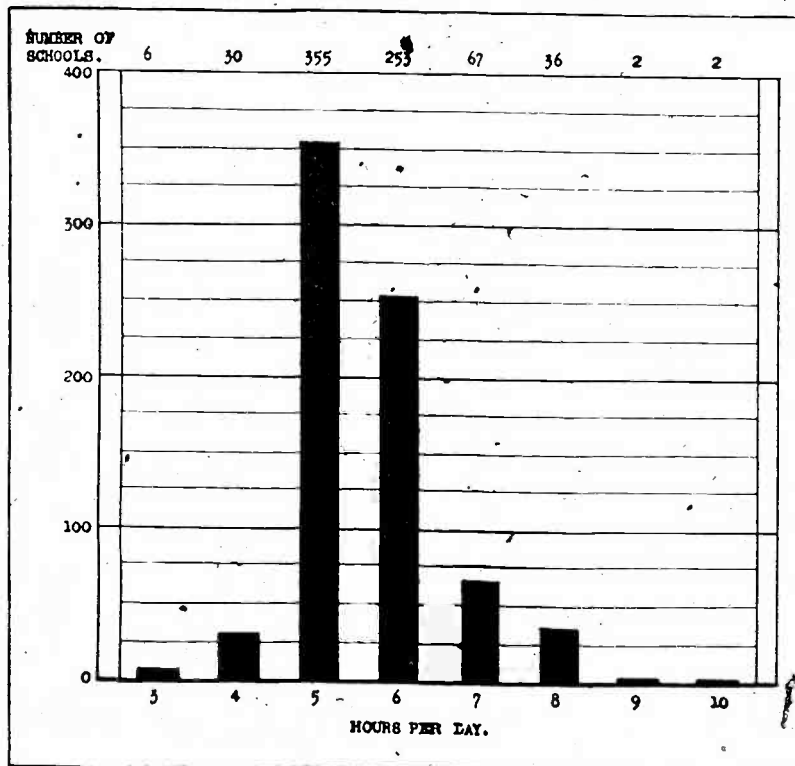


FIG. 11.—Length of the daily session in 751 private commercial schools, 1917-18.

This graph does not include the length of daily session in the night school. By reference to the detailed tables at the end of this chapter it will be observed that night classes are usually held for 2 or 2½ hours. In the schedule used in collecting information for this report no attempt was made to ascertain whether the students were obliged to remain for the entire day session, it being assumed that schools generally require attendance for the entire day. The assumption evidently is erroneous for schools holding a daily session of 8 hours or more.

TUITION FEES.

In the following pages an attempt has been made to study the tuition rates charged by private commercial schools. These rates vary with the nature of the course taken, and higher rates are charged for day than for night courses. Again, some schools charge a tuition rate by the month, and others require payment for the entire course. In most schools the student may pay either by the month or purchase

a scholarship good for the entire course. In general, the cost of taking a course and paying by the month is greater than the cost of a scholarship, unless the student completes the course in a much shorter time than is ordinarily required. The data on which the following graphs are based are all tabulated in Table 20. This study of tuition rates does not include rates charged in Y. M. C. A. and denominational schools. In the following figures the integral number of dollars includes also any fractional part of the integer as well. Thus \$9 includes \$9 up to \$9.99.

TUITION FEES IN THE DAY COURSE PER MONTH.

As will be noted from figure 12, the usual charge by the month for tuition for either the stenographic, the bookkeeping, the combined, or the telegraphic (wire) course varies from \$9 to \$16. The charge is usually \$10, \$12, or \$15. A comparatively small number of schools charge a monthly tuition rate of \$13, or \$14, or fraction thereof, as

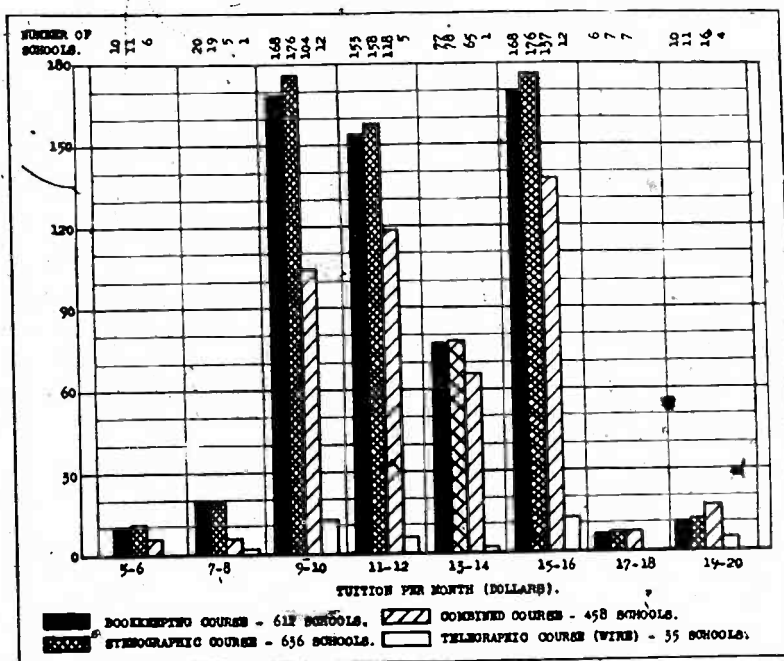


FIG. 12.—Tuition fee per month in the day course in private commercial schools, 1917-18.

indicated in the figure. Any school charging tuition rates designated by the two groups of bars on the extreme right of the graph must either offer a very high grade of instruction, maintain very long daily sessions, or else charge an unusually high rate of tuition. Conversely, schools charging only \$5 to \$8, inclusive, either offer an

inexpensive grade of instruction, maintain very short daily sessions, or charge unduly low tuition rates. This graph probably represents accurately the tuition rates charged by private commercial schools, since in it are given the tuition rates charged by 612 schools offering the commercial course, by 636 schools offering the stenographic course, by 458 schools offering the combined courses, and by 35 schools teaching wire telegraphy. It would be difficult, indeed, to assemble a more representative list of schools than has been included in this graph.

TUITION FEES IN THE NIGHT COURSE PER MONTH.

It will be observed in figure 13 that the usual tuition rates charged for the night course are lower than the corresponding rates for the day course, as shown in the preceding figure. In no case does the rate for the night course exceed \$10 per month. The usual charge is \$5, as shown in the graph. About half as many schools charge \$6, or some fraction thereof, and a still smaller group charge only \$4.

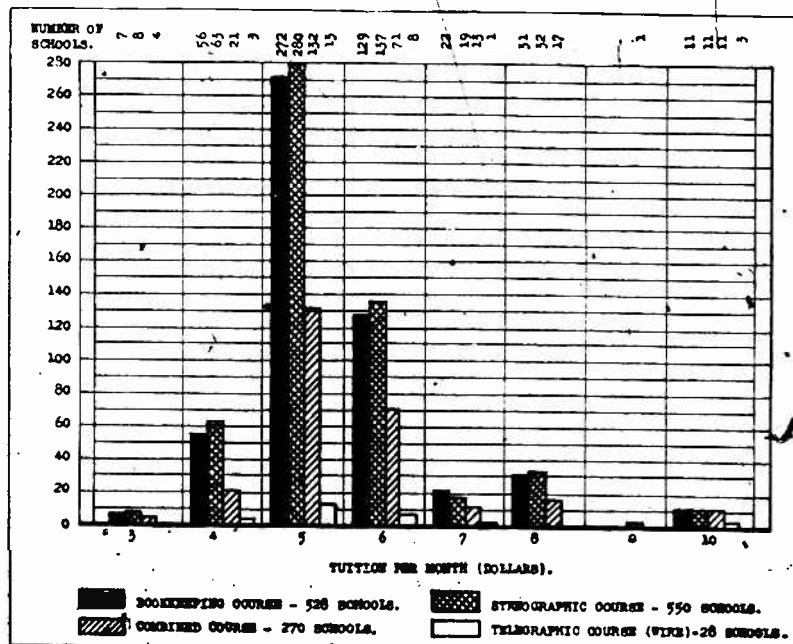


FIG. 13.—Tuition fee per month in the night course in private commercial schools, 1917-18.

A number of schools charge \$7 to \$10 for each course. It is of interest to note that the longest black bar, cross-hatched bar, and single-hatched bar, which represent the commercial, stenographic, and combined courses, respectively, fall in the same group of bars, viz, in the \$5 group. One must conclude, therefore, that in general the

same monthly charge is made for each of these three courses. The same conclusion might be made for the "telegraphic" bars, but as only 28 schools offer a night course in wire telegraphy, any deduction made might be subject to question. Any school charging tuition rates of \$3, \$7, \$8, \$9, or \$10 falls in a "danger zone" in the graph.

TUITION RATES FOR ENTIRE DAY COURSES.

It was found more difficult to show graphically the tuition rates charged students for the entire course in the day school than it was to show the rate by the month, since the time required to complete the entire course varies in different schools and with the course pursued. For example, in one school it takes 12 months to complete the stenographic course, while in another it takes only 3 months. Evidently the former school will make the higher charge for tuition. To evade difficulties like these, the schools offering each course were divided into 5 groups. Group 1 includes all schools in which it was estimated that the course could be completed in 3 months or less; group 2, from 3½ to 6 months, inclusive; group 3, from 6½ to 9 months; group 4, from 9½ to 12 months; and group 5, from 12½ to 15 months. This grouping has not been done arbitrarily, as the schools seem to fall readily into this classification. For example, many schools estimate that 6 months are necessary for the completion of the course, others 6 to 8 months or 6 to 9 months. Where two limiting numbers have been reported, the average of the two has been used in locating the school in the graph. It will be noticed in the figures which follow that the majority of the schools fall in groups 2 and 3, the former group including the larger number for the commercial, the stenographic, and the telegraphic (wire) courses, and the latter leading in the combined course, as would naturally be anticipated. These facts verify the deduction drawn above that the average time required to complete a course in a private commercial school does not exceed 6 months. In this connection it must be remembered that a school does not always fall in the same group in each graph. A school might fall in group 3 when the tuition charge for the entire stenographic course is considered, but in group 5 when the charge for the combined course is considered.

TUITION RATES FOR THE ENTIRE COMMERCIAL OR BOOKKEEPING DAY COURSE.

A remarkable symmetry is evident in figure 14 in groups 2 and 3, showing that almost as large a proportion of schools charge a tuition rate in excess of the usual charge as charge a lower rate. A slight irregularity toward the right of the graph, in group 3, is apparent.

If lines were drawn joining the tops of corresponding bars, two almost perfect curves would be seen, each possessing remarkable symmetry. The slight rise at the right in the curve for group 3 shows that a few schools charge unusually high rates. The curve is slightly skewed in this direction. The highest curve represents the number of schools which offer a course requiring from $3\frac{1}{2}$ to 6 months for completion and charge the tuition rates inserted just below the base line. This means that the largest number of schools (217) are included in group 2, and that the most customary charge for the entire bookkeeping course, covering a period from $3\frac{1}{2}$ to 6 months, is from \$60 to \$69, inclusive. Schools charging higher or lower rates can not justify their charge on the ground that they offer a longer or a shorter course. In a similar way it is evident that the most usual charge made for this course by schools offering

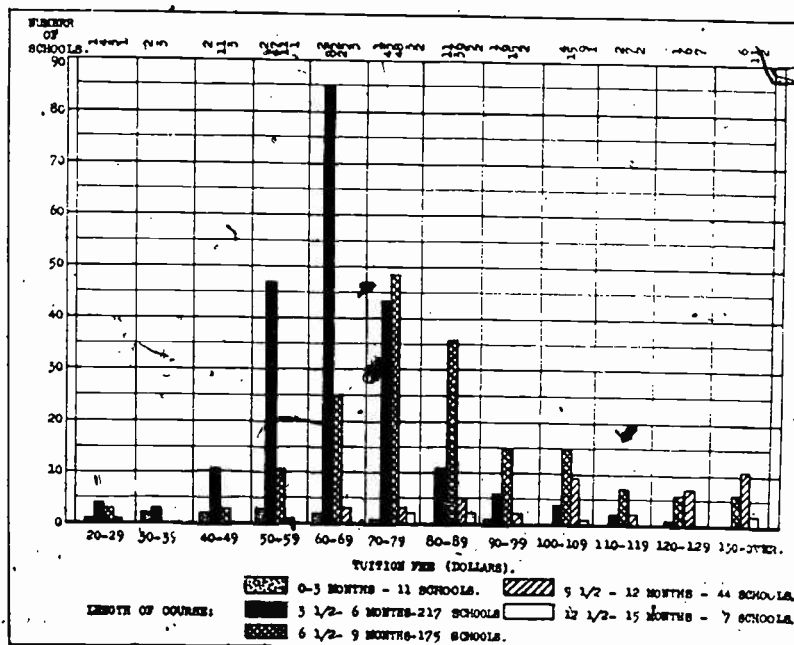


FIG. 14.—Tuition fee for the entire commercial or bookkeeping course in private commercial schools for the day course, 1917-18.

a course covering a period from $6\frac{1}{2}$ to 9 months, inclusive, is from \$70 to \$79, inclusive. No central tendency is evident for schools falling in either groups 1, 4, or 5. The small number of schools in each group, viz, 11, 44, and 7, respectively, does not justify any deductions. It is evident, however, that several schools charge unusually high rates; 11 schools charging \$130 or more for the course.

Altogether, 454 schools reported the tuition rate charged for the commercial or bookkeeping course. Of this number, 217 schools, or 48 per cent, offer a course extending from 3½ to 6 months; and 85 of these, or 39 per cent, charge a fee ranging from \$60 to \$69. Again, 175 schools, or 39 per cent of the total number reporting, maintain a 6½ to 9 months' course; and 48 of these, or 27 per cent, charge a fee of \$70 to \$79. Only 44 schools, or less than 10 per cent of the total number, offer a 9½ to 12 months' course, and the charge for tuition in most instances is over \$100.

TUITION RATES FOR THE ENTIRE STENOGRAPHIC DAY COURSE.

Figure 15 contains two very symmetrical distributions similar to the corresponding ones in figure 14. In other words, groups 2 and 3 in this graph have almost the same number of schools charging lower or higher tuition fees than the rate indicated by the longest bar in

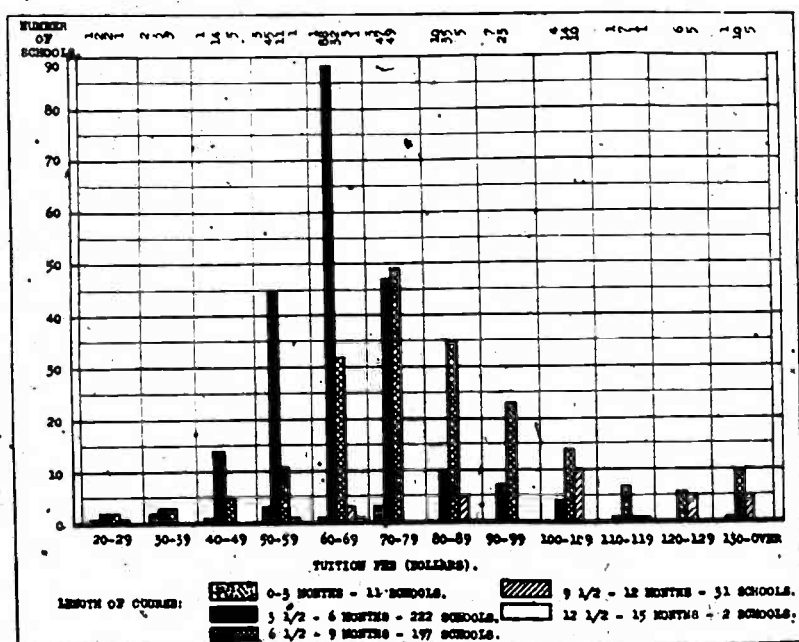


FIG. 15.—Tuition fee for the entire stenographic course in private commercial schools for the day course, 1917-18.

the group. In the 3½ to 6 months' group the most common rate is \$60 to \$69, 88 schools charging this fee. In all, 64 schools charge a lower and 70 schools a higher rate than this. In the 6½ to 9 months' group 49 schools charge a tuition fee of from \$70 to \$79. Altogether, in this group 53 schools charge a lower and 95 a higher rate than this. Greater variation from the central tendency is shown in this group than in group 2. In other words, the distribution is slightly skewed

in the direction of higher tuition rates. Any school falling in this group and charging \$140 or more for the course should be able to justify its action. The single-hatched bars representing group 4 in this graph show the same irregularity as the corresponding bars did in the next preceding graph. Likewise, groups 1 and 5 are small and consequently show no marked central tendency.

Altogether the tuition rates for the stenographic course in 463 schools are represented in this figure. Of this total, 222 schools, or 48 per cent, offer courses requiring from 3½ to 6 months for completion; and 197 schools, or 43 per cent, offer courses requiring from 6½ to 9 months for completion. In other words, 91 per cent of the schools represented in this graph fall in these two groups. This tendency to centralize around a 6 months' course further supports the statement made above that the "average" graduate from a private commercial school has had only six months of training.

TUITION RATES FOR THE ENTIRE COMBINED DAY COURSE.

As it takes about twice as long to complete the combined course as either the bookkeeping or the stenographic course, a higher scholarship fee is necessarily charged. In figure 16 it will be observed that

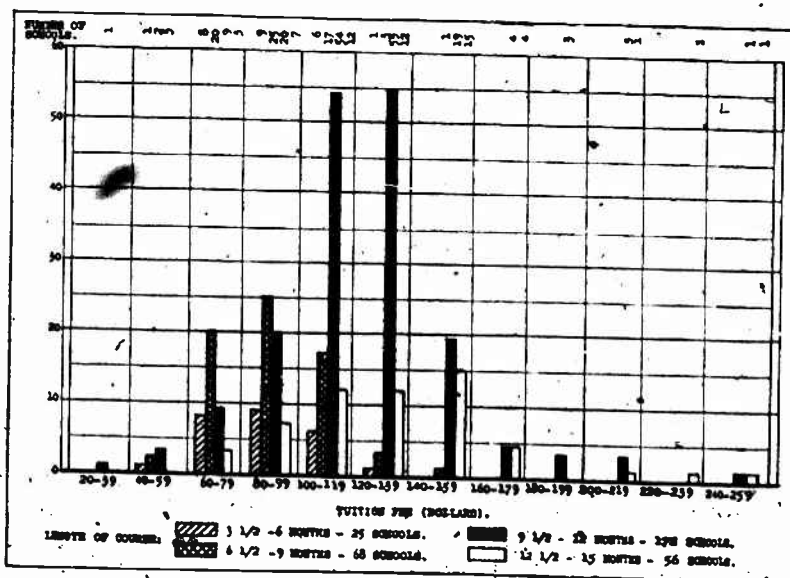


FIG. 16.—Tuition fee for the entire combined course in private commercial schools for the day course, 1917-18.

no schools undertake to give this course in three months or less, consequently, group 1 is not represented. There are relatively fewer schools in groups 2 and 3 than in the two graphs next preceding. The majority of the schools are found in group 4; that is they require

from 9½ to 12 months for the completion of the course. Altogether, 321 schools reported the scholarship fee charged for the combined course. Of this number, 172 schools, or 54 per cent, fall in group 4. The customary fee charged students in schools of this type for this course is from \$100 to \$139, inclusive. Only 30 schools charge a higher rate, while 33 charge a lower rate. In the schools in group 5, that is in schools offering a course requiring from 12½ to 15 months for completion, the largest group of schools charge from \$140 to \$149. Two other groups almost as large, consisting of 12 schools each, charge \$100 to \$119 and \$120 to \$139, respectively. It will be noticed that remarkable symmetry is evident for the single-hatched, double-hatched, and black bars. A tendency for a few schools to charge an unusually high fee is shown in the isolated bars at the right.

In addition to the schools listed in figure 16, 12 schools offer a combined course extending from 16 to 42 months and charge tuition fees varying from \$60 in one school to \$270 in another. Only 3 schools have a course longer than 18 months, and 5 offer an 18 months' course. The usual charge for the course ranges from \$110 to \$180.

TUITION FEE CHARGED FOR THE ENTIRE DAY COURSE IN WIRE TELEGRAPHY.

As will be noted in figure 47, only 25 schools reported the scholarship fee charged for the entire day course in wire telegraphy. No schools appear in groups 1, 4, or 5. In all, 19 schools offer a course requiring from 3½ to 6 months to complete it, and 6 schools give a

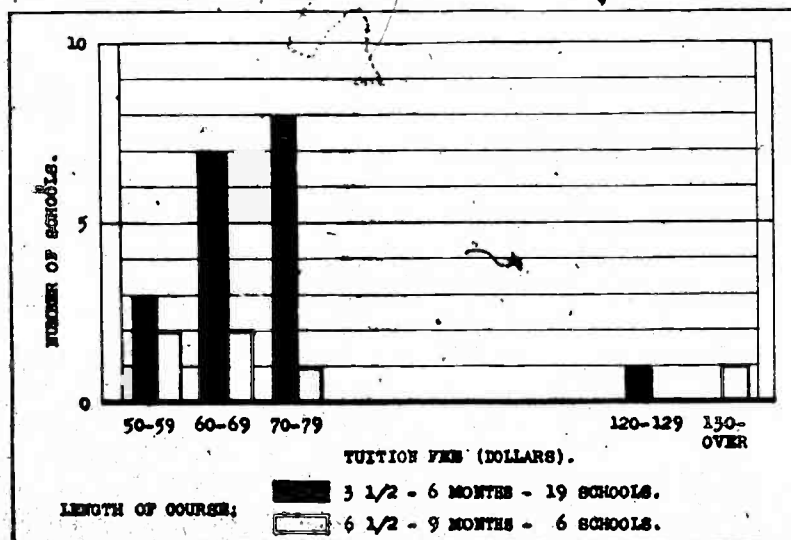


FIG. 17.—Tuition fee for the entire telegraphic (wire) course in private commercial schools for the day course, 1917-18.

6½ to 9 months' course. In the former group 3 schools charge from \$50 to \$59; 7 schools, \$60 to \$69; 8 schools, \$70 to \$79; and 1 school, \$120 to \$129. The most usual fee is from \$60 to \$79. The fee charged for the longer courses varies from \$50 to \$130 and over, no central tendency or customary fee being evident.

TUITION FEES CHARGED FOR OTHER COURSES.

By reference to detailed Tables 14, 15, 16, and 17, the tuition fees charged by individual schools for courses in wireless telegraphy, accountancy, secretarial course, and course in salesmanship, respectively, will be found. Since these groups are small, nothing would be gained by presenting the data graphically. In these tables the tuition fee charged is shown for both day and night courses by the month and for the entire day course. The number of months usually required for completing the entire day course is given in these respective tables. A casual inspection of these detailed tables shows that there is no customary charge for the entire day course and no usual time required for completing it. In fact, these courses have not become generally standardized, and time required for completing them may be either long or short and the tuition rate low, high, or even exorbitant. Frequently no data have been submitted.

SHORTHAND SYSTEMS TAUGHT.

On the schedule used in collecting data for this report the following question was asked, "What systems of shorthand do you teach?" On the blank the schools also reported the total number of students taking the stenographic course. From the replies to these two questions and from the published tabulation of the replies to the first question in 1916, Table 5 has been made and the following graphs have been constructed and conclusions drawn therefrom. Table 5 represents a mass of data which is very difficult to comprehend without the use of the graphic presentations following.

In 1918, 53 different systems of shorthand were reported. Fourteen systems which were reported in 1916 were not reported in 1918, and 11 new systems were reported in 1918. It may be added that this study of shorthand systems taught includes all schools reporting, both nondenominational and denominational.

As it is impossible to ascertain from the blank used in collecting the data just how many students are taking each system of shorthand in all schools reporting it is thought advisable to consider in the following pages the schools teaching one system only as well as those teaching one or more systems. From the one-system schools the number of students enrolled in each system can be ascertained, while this information is not available for the different systems in schools teaching more than one system. Figure 18 enables the reader to ascertain at a glance the relative number of schools included in each classification:

TABLE 5.—*Shorthand systems taught and students in stenographic courses in 240 private commercial and business schools in 1917-18.*

Systems taught.	Statistics of schools teaching only the one system mentioned in column 1.										Statistics of schools teaching system mentioned, or that system and one or more other systems.					Statistics of schools teaching only the system mentioned, or that system and one or more other systems.				
	Num-ber of schools.	Per-cent of total, 1916.	Num-ber in 1916.	Per-cent of total, 1916.	Num-ber report-ing stu-dents in stenographic course.	Students in stenographic course.		Aver-age enroll-ment in stenographic course.	Num-ber report-ing stu-dents in stenographic courses.	Per-cent of the 800 schools report-ing terms taught in 1916.	Num-ber in 1916.	Per-cent of the 701 schools report-ing system taught in 1916.	Num-ber report-ing stu-dents in stenographic courses.	Per-cent of total stu-dents (119,124) in stenographic courses.	18	19				
						Num-ber.	Per-cent of total.													
1	2	0.4	11	2.3	2	472	0.56	236	0	0	0.2	2	0.2	2	0.32	18	19			
Aristos or Jaynes Shades.	8	1.4	0	0	8	892	1.06	112	6	6	1.7	14	1.7	14	1.73	2,579	1.73			
Barnes-Pitman.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
Benedict.	8	1.4	1	1.2	6	991	1.18	185	1	1	1.1	9	1.1	1	.67	1,266	.71			
Byrd Syllabic.	1	0.2	1	1.2	1	225	.27	225	0	0	0	0	0	0	0	1,225	.15			
Burns Phonetic.	8	1.4	4	.9	5	1,410	1.70	176	2	2	1.2	10	1.2	10	1.00	1,493	1.00			
Byrne Simplified.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,179	.12			
Byrne Stenotypewriting.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	45	.03			
Chandler (Simplic).	2	.4	1	.2	2	54	.05	27	0	0	0	2	0	2	.03	54	.03			
Cresser.	2	.4	1	.2	2	149	.18	149	0	0	0	1	0	1	.10	149	.10			
Cresser's Aristography.	2	.4	1	.2	2	238	.31	129	0	0	0	1	0	1	.17	238	.17			
Dennett's Pitman.	4	.7	2	.4	3	544	.65	181	2	2	.7	6	.7	5	.77	1,149	.77			
Diagram Method (Improved Pitman).	1	.2	1	.2	1	24	.03	24	0	0	0	1	0	1	.02	24	.02			
Devendon's Graphic.	1	.2	1	.2	1	102	.12	102	0	0	0	1	0	1	.07	102	.07			
Day-Graham.	1	.2	1	.2	1	10	.01	10	0	0	0	1	0	1	.01	10	.01			
Deugherty.	1	.2	1	.2	1	249	.29	249	0	0	0	1	0	1	.17	249	.17			
Eclectic (Voss or Chartier).	4	.7	7	1.5	4	80	.09	20	5	4	1.1	9	1.1	8	.35	525	.35			
Georgia-Alabama Business Short-hand.	1	.2	1	.2	1	230	.27	230	0	0	0	1	0	1	.15	230	.15			
Graham.	31	5.2	32	6.7	28	4,473	5.36	160	43	41	9.2	72	10.3	69	15.92	15,992	11.24			
Graham-Pitman.	11	2.0	8	1.7	11	2,411	2.89	219	10	10	2.6	14	2.0	11	7.882	7,882	5.28			

	291	53.2	202	42.1	273	44,558	53.50	184	229	217	61,227	520	64.4	384	54.8	490	109,083	71.14
Gregg	1	2	1	2	1	146	50	166	0	0	0	0	1	1	1	1	106	11
Levens	1	2	1	2	1	16	01	16	0	0	0	0	1	1	1	1	106	11
Knickerbocker	1	2	1	2	1	87	10	87	0	0	0	0	1	1	1	1	106	11
Knickerbocker	1	2	1	2	1	0	00	0	0	0	0	0	1	1	1	1	106	11
Knickerbocker	1	2	1	2	1	18	19	18	0	0	0	0	1	1	1	1	106	11
Knickerbocker	1	2	1	2	1	90	10	90	0	0	0	0	1	1	1	1	106	11
Knickerbocker	1	2	1	2	1	332	39	166	4	1	1,151	2	2	2	2	1	18	01
Knickerbocker	1	2	1	2	1	2,244	00	173	27	26	8,084	40	5.0	42	6.0	39	10,328	6.02
Knickerbocker	1	2	1	2	1	45	07	65	0	0	4,619	13	1.9	1	1	15	1,619	3.09
Knickerbocker	1	2	1	2	1	397	39	164	3	0	57	4	1	1	1	1	65	04
Knickerbocker	1	2	1	2	1	301	33	160	3	0	41	4	1	1	1	1	34	26
Knickerbocker	1	2	1	2	1	1,143	1.32	114	64	90	13,156	78	1.0	1	1	8	242	50
Knickerbocker	1	2	1	2	1	6,603	7.92	154	34	34	10,219	80	9.9	04	9.7	70	14,596	9.78
Knickerbocker	1	2	1	2	1	202	24	202	0	0	0	0	2.1	1	1	77	16,522	11.27
Knickerbocker	1	2	1	2	1	712	85	119	10	10	984	0	2.1	1	1	16	1,703	1.14
Knickerbocker	1	2	1	2	1	10,941	13.10	231	40	39	7,744	1	10.3	63	9.3	78	18,065	12.53
Knickerbocker	1	2	1	2	1	0	00	0	0	0	1,107	1	1	1	1	0	1,107	1.74
Knickerbocker	1	2	1	2	1	276	32	69	4	0	601	8	1.3	11	1.0	8	577	50
Knickerbocker	1	2	1	2	1	199	11	99	1	1	20	1	2	1	1	2	132	06
Knickerbocker	1	2	1	2	1	132	15	132	0	0	698	1	1	1	1	1	698	47
Knickerbocker	1	2	1	2	1	120	14	60	7	6	1,466	9	1.1	2	2	8	1,596	1.06
Knickerbocker	1	2	1	2	1	335	64	59	14	13	1,750	23	2.8	22	3.1	22	2,265	1.53
Knickerbocker	1	2	1	2	1	383	45	128	0	0	0	0	3	4	4	3	383	26
Knickerbocker	1	2	1	2	1	30	04	33	0	0	0	0	1	1	1	1	33	02
Knickerbocker	1	2	1	2	1	1,113	1.33	276	54	53	13,094	54	6.7	72	10.3	53	13,094	8.78
Knickerbocker	1	2	1	2	1	0	00	0	1	6	2,078	10	1.2	11	1.0	10	3,791	2.58
Knickerbocker	1	2	1	2	1	0	00	0	1	1	184	1	1	1	1	1	100	07
Knickerbocker	1	2	1	2	1	0	00	0	1	1	94	1	1	1	1	1	94	06
Totals and averages	547	100.0	490	100.0	509	83,412	100.00	164	587	562	1,50,031	1,134	197.5	1,071	233.473			

*Considered as Pitman systems in the following discussion and graphs.

114 shorthand systems were reported in 1916 were not reported as being taught in 1918. This table includes 12 shorthand systems not reported in 1916. Several duplicates listed in 1916 have been avoided in this table.

Only 202 schools reported two or more systems of shorthand, hence the 587 includes 385 duplicates. Of the 202 schools, 230 reported a total enrollment of 63,712 students in the stenographic courses. The totals (562 and 150,031) above include, therefore, duplicates 312 and 84,349, respectively.

*See footnote (7) for explanation of the duplication involved in these grand totals. In addition to the 1,134 schools, 31 other schools reported shorthand classes but did not name the systems taught. Of these 31 schools, 30 reported 5,915 students enrolled in stenographic courses not included in the grand total of 233,473. Only 50 schools did not report a stenographic course or shorthand system taught.

*This total includes 274 duplicates.

NUMBER OF SHORTHAND SYSTEMS TAUGHT IN EACH SCHOOL.

By reference to this figure it will be noted that 50 schools reporting did not teach shorthand in 1918; 547 taught only one system; 202, two systems; 38, three systems; 11, four systems; 2, five systems; 1, six systems; 8 replies were indeterminate; and 31 schools did not report the names of the systems taught, although they offered shorthand courses. Eliminating from consideration all schools not reporting the exact number of systems taught or not offering stenographic courses, it is found that 68 per cent of the 801 schools reporting such information offered only one system of shorthand. In

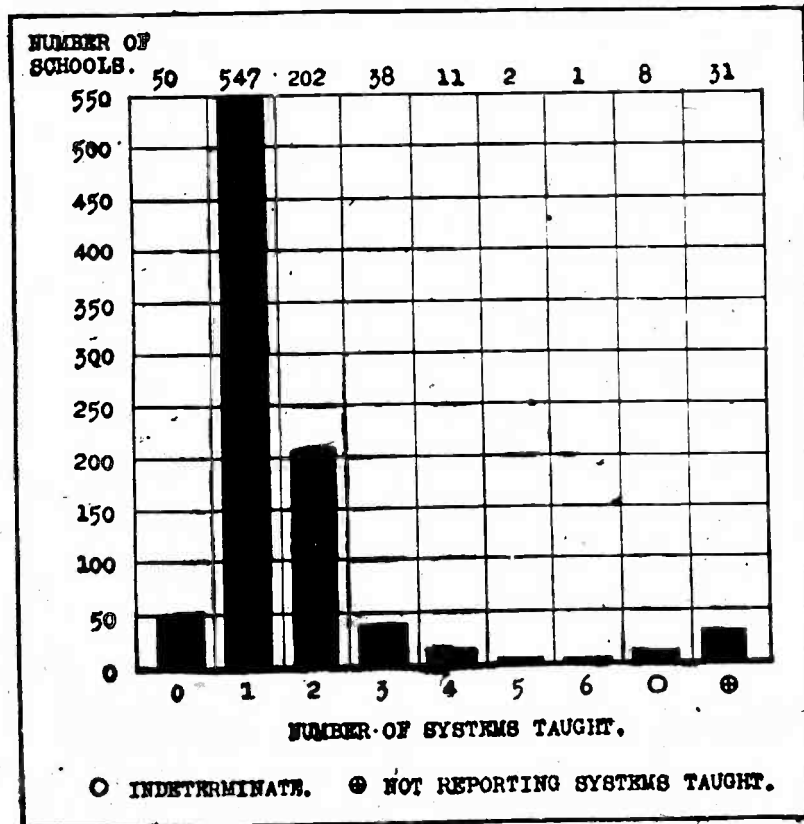


FIG. 18.—Number of systems of shorthand taught in 800 private commercial schools, 1917-18.

1916, out of a total of 701 schools reporting corresponding data, 480 schools, or 68 per cent, taught only one system. Apparently, therefore, there has been no change since 1916 in the relative number of schools teaching only one system of shorthand. Eliminating the 50 schools not teaching shorthand, the 8 schools whose replies were indefinite, and the 31 schools not reporting the systems taught, it is

found that 93 per cent, or practically all commercial schools in 1918, teach only one or two systems of shorthand.

WHAT SYSTEMS THE LARGEST SCHOOLS TEACH.

It is of special interest to know what systems of shorthand the largest schools teach. To answer this question figure 19 has been prepared. It was found that 76 schools enrolled 500 students or more in the stenographic course and these schools were arbitrarily chosen for the construction of this figure. Of the 76 schools, 44 taught only one system, and 32, two or more systems of shorthand. It should be remembered, however, that the number (500) is about twice as large as the number actually present at any one time in the schools chosen for this graph, since the student body in the stenographic course usually changes twice during the year. Consequently,

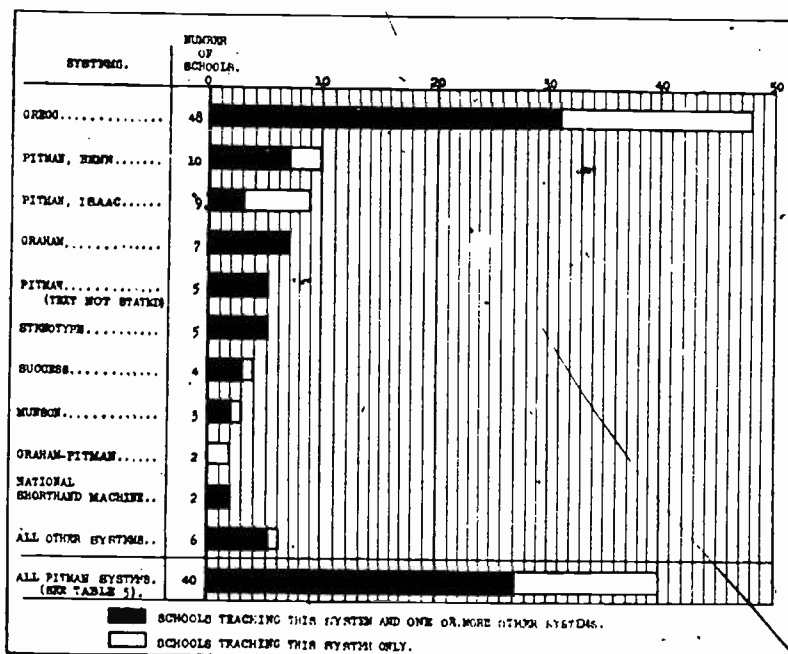


FIG. 19.—The systems of shorthand taught by the 76 private commercial schools enrolling 500 students or more in the stenographic course, 1917-18.

all private commercial schools enrolling approximately 250 students or more at any one time in the stenographic course have been included. The black section of the bars contain many duplicates, since a school may teach the Gregg, one or more of the Pitman systems, and possibly a machine system. This statement applies only to the schools represented by the black section of the bars, which

indicates schools teaching this system and one or more other systems. Thus, the 31 schools teaching the Gregg, shown by the black bar, are duplicated in the other systems specifically indicated and many of them also in the bar, "All Pitman Systems." The bar, both black and white, representing "All Pitman Systems," is wholly duplicated in the Pitman systems definitely named above it or in the "catch-all" phrase, "All other systems." The white section of the bars represents schools teaching only one system of shorthand and contains no duplication except in the second bar from the top as just explained.

The Gregg is taught in the largest number of large schools; viz., 48 schools. If all duplicates are eliminated from the systems considered as Pitmanic, as indicated in Table 5, it is found that 40 different schools teach a Pitman system or a system based on Pitman. Among the Pitman systems the Benn Pitman and the Isaac Pitman lead with 10 and 9 schools respectively.

In all, 17 schools teach the Gregg exclusively and 13 others a Pitman system.

It is found that the machine shorthand systems are also represented here, 5 schools teaching the stehotype and 2 schools the National shorthand machine. The machine method is not used exclusively in any school reporting.

All systems which are taught in 2 or more of these large schools have been named specifically in the graph. Six schools grouped together in the last bar teach one system each, viz, the Barnes-Pitman, Dement-Pitmanic, Pitman-Schoch, the Modern Pitmanic, and Sloan-Duployan, each of which is taught in connection with some other system, and the Byrne Simplified which is taught exclusively in one large school. The first four systems just named and considered herein as Pitman have been included also in the second bar, "All Pitman Systems."

AVERAGE ENROLLMENT IN THE STENOGRAPHIC COURSE IN SCHOOLS TEACHING ONE SYSTEM OF SHORTHAND.

It is not sufficient to show the number of large schools teaching each system, since only the exceptional schools are considered. To show the average size of classes in shorthand for the 12 leading systems, figure 20 has been prepared. It should be remembered, however, that these averages are almost twice as large as the average enrollment in shorthand courses at any one time, since the student body changes approximately twice during the year.

In Table 5, column 9, the average enrollment in stenographic courses offered in one-system schools is shown. These averages are obtained by dividing the total enrollment in such courses by the corresponding number of schools teaching each system. It is almost

impossible and not very desirable to show graphically the average enrollment in stenographic courses for all the different systems of shorthand taught. Consequently, the 12 systems most generally taught by all private commercial and business schools have been selected for study. These 12 systems are the only ones taught in 1 or more than 1 per cent of the schools teaching one system only as shown in Table 5, column 2. It is found, as will be observed in figure 20, that the Isaac Pitman system ranks highest in this score, with an average enrollment of 281 students in shorthand courses in one-system schools.

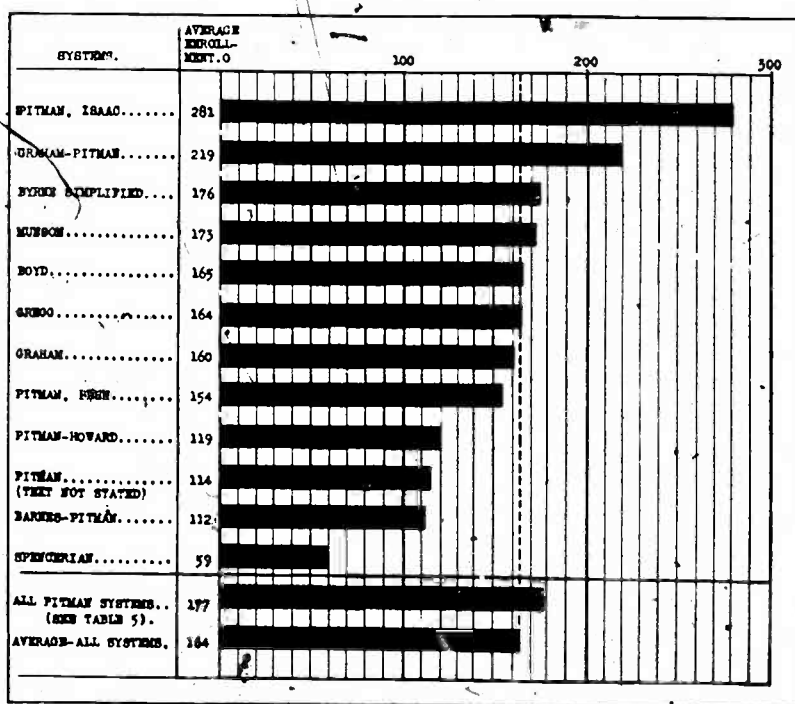


FIG. 20.—Average enrollment in the stenographic course in private commercial schools teaching only one system of shorthand—for the 12 systems most frequently given, 1917-18.

The Graham-Pitman shows an average of 219; the Munson, an average of 173; and the Gregg, an average of 164. The average for all Pitman systems is 177, and for all systems is 164, the same as that for the Gregg. Undoubtedly, the average is determined very largely by the Gregg, as 53.8 per cent of all students in stenographic courses in one-system schools are taking the Gregg system of shorthand.

From column 4, Table 5, it is found that the averages used in this graph have been secured by using the total number of one-system schools reporting. In the case of the Pitman-Howard, only 7 schools reported one system of shorthand. It is possible that the average

used for this system is not representative. Similarly, the averages for the Barnes-Pitman, the Boyd, the Byrne Simplified, and the Spencerian may not be accurate, since only 8, 8, 8, and 9 schools, respectively, reported these systems only. In securing all other averages at least 11 schools were used. In each case, however, the total number of schools reporting enrollment in one system only was used, and, consequently, it is doubtful if more representative averages could be secured.

AVERAGE ENROLLMENT FOR THE YEAR IN STENOGRAPHIC COURSES.

It has been remarked above that the average enrollment for the year in stenographic courses in one-system schools is 164. It is of interest to compare this average with that of two-or-more-system schools. If the total enrollment in the stenographic courses in such schools, 66,712, is divided by the number of such schools (262) a quotient of 255 is obtained. It is seen, therefore, that the average enrollment in the stenographic course in two-or-more-system schools is 55 per cent higher than the corresponding enrollment in one-system schools. The average for all schools teaching shorthand is 184 students (149,124 students divided by 809 schools). In general, it is shown in the following pages that any conclusion drawn from the data on either type of school applies also to the other.

PERCENTAGE OF STUDENTS TAKING AND OF ONE-SYSTEM SCHOOLS TEACHING THE 12 SYSTEMS OF SHORTHAND MOST GENERALLY TAUGHT IN 1918.

The black bars in figure 21 show the percentage of schools teaching each of the 12 leading systems of shorthand in schools offering only one system in 1918. Altogether, 547 schools teach only one system of shorthand. It is found in Table 5, column 2, that 53.2 per cent of these schools teach the Gregg system; 37.7 per cent, some Pitman system; 8.4 per cent the Benn Pitman; 8.2 per cent, the Isaac Pitman; and so on as shown in the graph. In all, 83,412 students in stenographic courses were reported by these 547 schools teaching only one system of shorthand. Of this number 53.8 per cent were taking the Gregg; 39.72 per cent, some Pitman system; 13.10 per cent, the Isaac Pitman; 7.92 per cent, the Benn Pitman, etc. It will be observed that the 12 systems are ranked in the order of magnitude of the black bars representing the number of schools. It is preferable to have the percentage of schools rather than the percentage of students determine the order of precedence since in figure 23, where only the number of schools is used, the same order will be maintained and the same systems represented. It is remarkable that the black and the open bars show so much similarity in their relative lengths.

PRIVATE COMMERCIAL AND BUSINESS SCHOOLS, 1917-1918. 37.

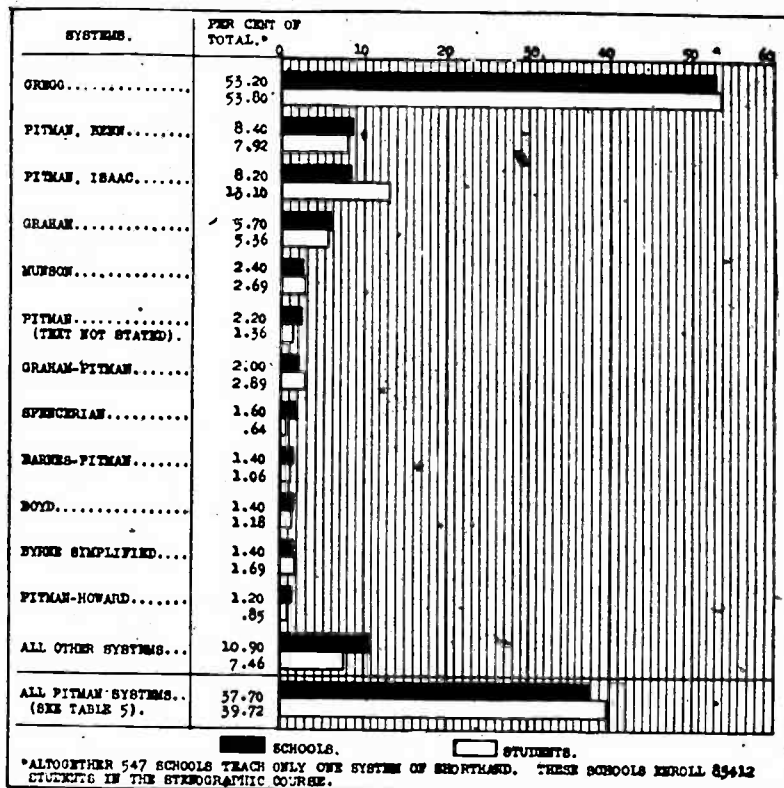


FIG. 21.—Percentage of private commercial schools teaching and of students taking the systems of shorthand most generally taught in schools offering only one system, 1917-18.

TABLE 6.—Comparison of the 10 systems of shorthand most widely taught in private, commercial and business schools in 1917-18.¹

Systems of shorthand.	All schools teaching this system.			Schools teaching this system only.		
	Percentage of all schools reporting systems taught.		Per cent of increase (+) or decrease (—).	Percentage of all schools teaching one system only.		Per cent of increase (+) or decrease (—).
	In 1916.	In 1918.		In 1916.	In 1918.	
1	2	3	4	5	6	7
Graham.....	10.3	9.2	-10.7	6.7	5.7	-14.9
Graham-Pitman.....	2.0	2.6	+30.0	1.7	2.0	+17.6
Gregg.....	54.8	64.4	+17.5	42.1	53.2	+26.4
Munson.....	6.0	6.0	-16.7	4.6	2.4	-47.9
Pitman (text not stated).....	8.7	8.5	-2.3	2.3	2.2	-4.4
Pitman, Benn.....	12.1	9.9	-19.0	12.5	8.4	-32.8
Pitman-Howard.....	3.1	2.1	-32.2	2.5	1.2	-52.0
Pitman, Isaac.....	9.3	10.5	+12.9	8.1	8.2	+1.2
Spencerian.....	3.1	2.8	-9.7	2.5	1.6	-36.0
Stenotype.....	10.3	6.7	-34.9	0	0	-20.3
All Pitman systems.....				47.3	37.7	-20.3

¹ Each system is taught in at least 17 schools, or in 2 per cent of all schools reporting the systems taught.

INCREASE OR DECREASE SINCE 1916 IN THE PERCENTAGE OF ONE-SYSTEM SCHOOLS TEACHING THE 12 SYSTEMS MOST GENERALLY TAUGHT IN 1918.

In 1916 no statistics were published showing the number of students taking each system of shorthand offered in one-system schools. It is more desirable to show whether each system has gained or lost students since 1916 than to show whether there has been an increase or decrease in the percentage of schools offering each of the 12 leading systems. The former condition can not be shown, as comparative data are not available. In the preceding paragraph, however, it was pointed out that a great similarity exists between the percentage of schools offering and of students taking each system.

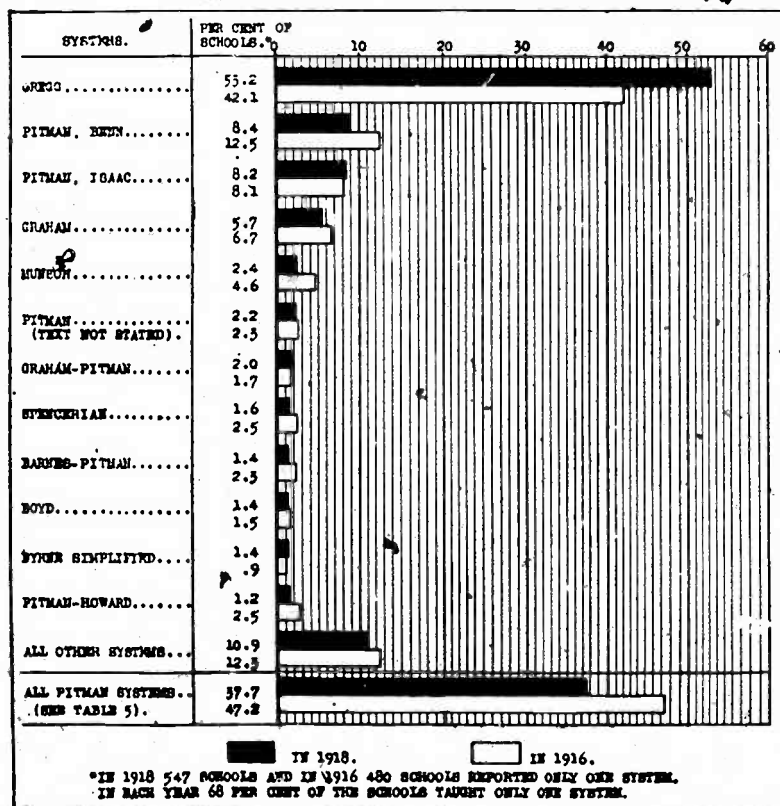


FIG. 22.—Percentage of private commercial schools (teaching only one system) which teach the systems of shorthand most generally offered, 1917-18.

As comparative data in the number of schools offering only one system of shorthand for the consecutive biennial reports, 1916 and 1918, are available, this information has been used in the construc-

tion of figures 22, 23, and 24. In figure 22 it will be observed that the Gregg system in 1918 (black bars) was taught in 53.2 per cent of the 547 schools teaching only one system and in 1916 (open bars) in 42.1 per cent of the 480 one-system schools reporting at that time. The Gregg has gained the difference between 53.2 per cent and 42.1 per cent, or 11.1 per cent, in the number of one-system schools. This means an increase of 11.1 per cent on 42.1 per cent, or a gain of 26.4 per cent. This increase is shown by the open bar in figure 24. During this interval a decrease of 20.3 per cent is shown for all Pitman systems. It will be observed in figure 22 that the black bar is longer than the white one in only four instances, viz, Byrne, Simplified, Graham-Pitman, Gregg, and Isaac Pitman. The other 8 systems show a decrease in the percentage of schools teaching each exclusively.

It will be observed that the percentage of schools rather than the total number of schools teaching each system exclusively has been used and the percentage of increase or decrease computed therefrom. A different but erroneous result would be obtained by computing the percentage of increase or decrease from the total number of schools reporting, since, in 1916, only 77 per cent of the schools (701 schools out of a total of 912 reporting) indicated the systems of shorthand taught, whereas in 1918, 90 per cent (801 out of 890 reporting) indicated the systems taught. In other words, this year replies were received from 100 more schools than reported the systems of shorthand taught two years ago. It should be noted also that 22 more schools reported in 1916 than did in 1918. Undoubtedly, these 100 schools taught shorthand in 1916 but did not name the systems taught, since the question, "What system of shorthand do you teach?" was asked for the first time two years ago. Presumably, 68 of these 100 schools, in 1916, taught one system only and 32, two or more systems, if the ratio between one-system and more-than-one-system schools holds as indicated in figure 18. It would be erroneous, therefore, to count such schools, not reporting in 1916 but reporting in 1918, as increases in the number of schools teaching the respective systems of shorthand, either for one-system schools or for more-than-one-system schools. The reliability of this percentage method of computing rates of change is based on the assumption that the same relative percentage of schools taught each system in 1916 as in 1918.

INCREASE OR DECREASE SINCE 1916 IN THE TOTAL NUMBER OF SCHOOLS TEACHING EACH OF THE 10 SYSTEMS OF SHORTHAND MOST GENERALLY TAUGHT IN 1918.

In considering the total number of schools teaching each system of shorthand the 10 leading systems, as indicated in Table 5, column 13, have been chosen for comparison. It will be observed that each of

these 10 systems is taught in 17 schools or more, or in at least 2 per cent of all schools reporting shorthand courses. The Barnes-Pitman, Boyd, and Byrne Simplified systems do not appear, therefore, in figures 23, 24, and 25, while the Stenotype, which does not appear in the discussion of one-system schools, has been added. If the three systems dropped from consideration had been included it would have been necessary to add the Eclectic, which is taught in 9 schools.

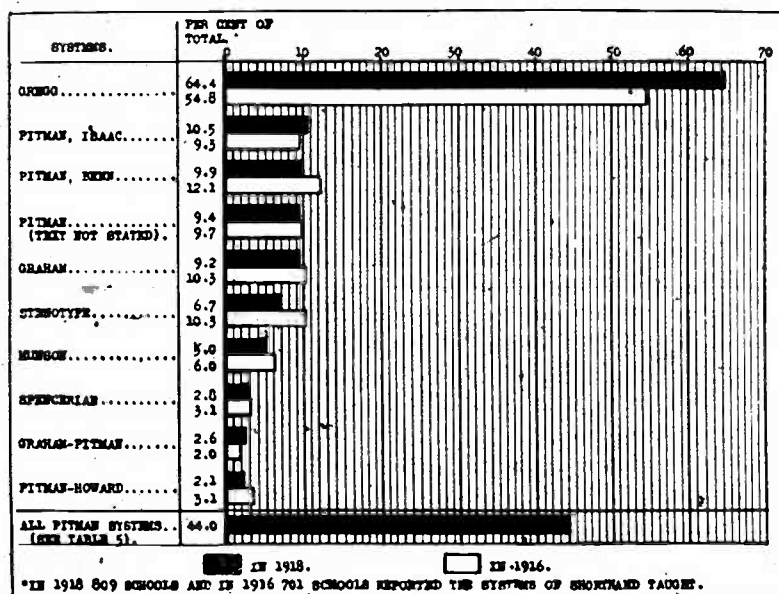


FIG. 23.—Percentage of all private commercial schools which teach the systems most generally given, 1917-18.

In 1918, altogether 809 schools reported the system or systems of shorthand taught. As shown in figure 23, 64.4 per cent of these schools offered the Gregg; 10.5 per cent, the Isaac Pitman, etc. In 1918, 381 different schools, or 44 per cent of the total number reporting, offered a Pitmanic system, but in 1916 this information was not tabulated, so that the percentage of increase or decrease for all Pitman systems since 1916 in all schools can not be ascertained from the data at hand. In 1916, 701 schools named the system or systems taught. Figure 23 shows that 54.8 per cent offered the Gregg; 9.3 per cent the Isaac Pitman, etc. The same condition prevails as was pointed out in the preceding graph, viz, that the Gregg, Graham-Pitman, and the Isaac Pitman in 1918 show an increase over 1916 in the percentage of all schools teaching these systems. The other 7 systems show a decrease. The method used in computing the change in percentage is the same as that used for schools teaching only one system of shorthand. For example, the Munson was

taught in 1916 in 6 per cent of the schools and in 1918 in only 5 per cent of the schools. The decrease is, therefore, 1 per cent on a base of 6 per cent, or 16.7 per cent as shown in figure 24.

CHANGE SINCE 1916 IN THE PERCENTAGE OF PRIVATE COMMERCIAL SCHOOLS TEACHING EACH OF THE TEN SYSTEMS OF SHORTHAND MOST GENERALLY TAUGHT IN 1918.

As explained above, figure 24 shows whether a system of shorthand has "gained" or "lost" schools within the past two years. The Graham-Pitman system has gained the largest percentage of schools, showing an increase of 30 per cent in the relative percentage of schools teaching this system. This does not mean that this system is being learned by 30 per cent more students than studied it in 1916. It shows only the increase in the percentage of schools teaching this system. The Gregg system shows the greatest gain in the number of schools teaching one system exclusively, while the Graham-Pitman ranks second. The Stenotype shows the greatest loss in the total number of schools teaching this system, and the Pitman-Howard the greatest loss in one-system schools. It must be remembered that the other systems not chosen for study, and, therefore, not included in the graphs, also show increases or decreases. In fact, the systems not taught in 1916 but reporting only a few schools in 1918 would show infinite gains. Likewise discontinued systems show loss of 100 per cent. The percentages of increase or decrease similar to those shown in figure 24 can be readily ascertained for other systems of shorthand from Table 5, columns 3, 5, 14, and 16. The exact method used in computing the length of the bars used in figure 24 is given in Table 6. It should be added that since 1916 the Barnes-Pitman and the Boyd Syllabic have decreased 39 per cent and 7 per cent, respectively, while the Byrne Simplified has increased 56 per cent in the percentage of schools teaching each system. As the number of schools reporting each system is small, these percentages may not be authentic and consequently have not been inserted in figure 24.

OPPORTUNITY OF STUDENTS TO ELECT THE TEN LEADING SYSTEMS OF SHORTHAND.

It is unfortunate that the total number of students taking each system of shorthand offered in all private commercial schools is not known. Fairly accurate deductions have been drawn already from schools teaching only one system. It is of interest to note the opportunity which students have to elect the different systems taught. In other words, how many students are "exposed" to each system? The richness of a curriculum is determined by the opportunity afforded students to choose among a variety of subjects.

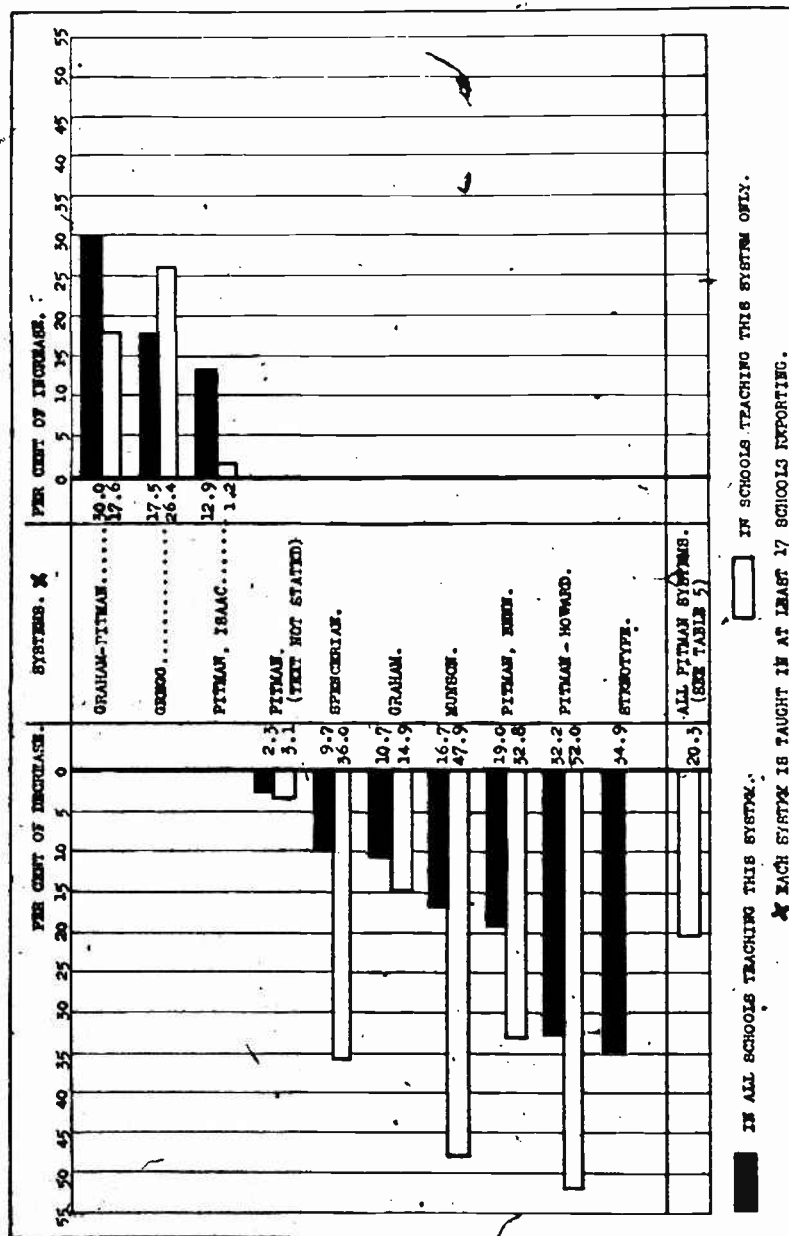


FIG. 24.—Percentage of increase or decrease, since 1916, in the number of private commercial schools teaching the 10 systems of shorthand most generally given, 1911-1918.

It is found in Table 5 that the total number of students enrolled in stenographic courses in schools reporting the names of the systems taught was 149,124. Of this number, 106,083 students were enrolled in schools teaching the Gregg only or the Gregg and one or more other systems. This means that 71.14 per cent of all students enrolled in the stenographic courses were "exposed" to the Gregg. This percentage is somewhat higher than that representing

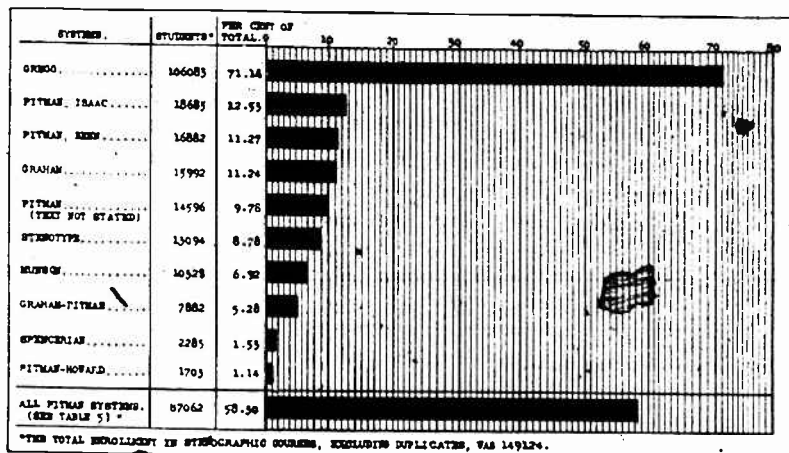


FIG. 25.—Percentage of students enrolled in the stenographic course, having opportunity to take one or more of the 10 systems of shorthand most generally taught in private commercial schools, 1917-18

the actual percentage of students taking the Gregg in one-system schools; viz, 53.8 per cent. This apparent discrepancy is explained by the fact that the two percentages represent different things—the former "opportunity" to take, the latter, the percentage actually taking. Altogether 87,062 students, or 58.3 per cent of the total number in stenographic courses, were enrolled in schools offering a Pitman system. This percentage also is higher than the 39.72 per cent given for Pitman systems in figure 21, for the reasons just cited. The same variance is shown for other systems as well. The fact that a student may have chosen a school because a certain system of shorthand is taught has not been considered since schools are more generally selected because a certain course of superior quality is offered, because the tuition rates are reasonable, or because a position is guaranteed upon graduation. In figure 25 the relative rank of the 10 leading systems is shown. By comparing the ranking in this graph with that shown in figure 21, it will be observed that the four leading systems—the Gregg, Isaac Pitman, Benn Pitman, and Graham—maintain their relative positions on both scores in the order just named. In general, the same relative ranks are maintained in both figures. It should be noted that the total number of students

"exposed" in the second column of figure 25 exceeds the total enrollment in stenographic courses. Likewise the corresponding percentages exceed 100. This apparent discrepancy is explained by the fact that a large number of students have an opportunity to take more than one system.

COURSES NOT CONSIDERED.

It should be remarked that the foregoing study of shorthand systems does not include the total number of students pursuing the subject of shorthand in private commercial and business schools. The students in the combined and secretarial courses offered by many schools are not included in this study. However, the conclusions reached above undoubtedly will hold for the total number of students in private commercial schools taking shorthand in all courses in which it is a requisite.

It should be remembered also that no attempt has been made to determine whether one system of shorthand is better than another, nor to ascertain the usual time required to complete each. These two factors, however, may function in producing the situation just presented, but no data are available to warrant conclusive deductions relative thereto.

TABLE 7.—*Instructors, students, and attendance in all private commercial and business schools reporting in 1917-18.*

States.	Schools reporting.	Instructors.			Students enrolled.			Average daily attendance.	Enrollment in schools reporting average daily attendance.	Schools not reporting.
		Men.	Women.	Total.	Men.	Women.	Total.			
1	2	3	4	5	6	7	8	9	10	11
United States...	890	2,310	2,930	5,240	96,449	103,130	209,579	722,688	261,836	439
Alabama.....	11	15	27	42	937	2,635	3,572	932	3,189	7
Arizona.....	1	2	4	6	91	319	410	126	410	2
Arkansas.....	7	16	18	34	504	1,310	1,814	854	1,814	2
California.....	32	102	134	236	5,848	12,675	18,523	10,149	18,344	23
Colorado.....	14	35	62	97	1,520	3,191	4,711	1,924	4,711	2
Connecticut.....	26	55	83	138	1,333	3,667	5,000	2,825	4,758	7
Delaware.....	3	22	15	37	1,073	1,025	2,098	897	2,098	1
Dist. Columbia.....	6	47	46	93	2,349	3,764	6,113	1,167	4,168	8
Florida.....	8	10	23	33	565	1,479	2,044	776	1,894	1
Georgia.....	12	35	25	60	1,159	2,030	3,189	1,513	3,189	10
Iaho.....	4	4	6	10	89	325	414	200	297	2
Illinois.....	62	150	223	373	7,241	15,034	22,275	7,486	16,372	29
Indiana.....	36	58	77	135	2,627	6,360	8,987	3,980	8,835	11
Iowa.....	21	39	78	117	1,993	5,012	7,005	2,065	5,411	11
Kansas.....	21	60	72	132	2,315	4,821	7,136	2,833	7,075	6
Kentucky.....	12	51	35	86	1,539	2,563	4,102	1,565	4,107	10
Louisiana.....	7	21	26	47	1,293	1,757	3,140	1,923	2,994	9
Maine.....	11	19	29	48	450	1,118	1,568	898	897	3
Maryland.....	10	57	17	74	1,421	1,281	2,702	718	2,256	10
Massachusetts.....	36	125	139	264	4,177	6,394	10,571	5,369	9,956	29
Michigan.....	33	77	95	172	3,269	6,073	9,342	3,794	8,731	13
Minnesota.....	33	88	95	183	3,110	5,242	8,352	3,651	8,062	10
Mississippi.....	2	5	9	14	120	365	485	25	60	3
Missouri.....	82	78	105	178	4,338	6,660	10,998	4,737	10,785	21
Montana.....	6	10	12	22	340	1,280	1,620	896	1,620	2
Nebraska.....	13	27	48	75	1,178	3,519	4,697	1,797	4,091	2
Nevada.....	1	2	.....	2	25	150	175	69	175	.....
New Hampshire.....	4	7	17	24	347	593	940	412	864	2
New Jersey.....	25	74	95	169	3,674	6,594	10,268	3,815	8,250	15
New Mexico.....	2	1	5	6	91	266	357	98	357	1

PRIVATE COMMERCIAL AND BUSINESS SCHOOLS, 1917-1918. 45

TABLE 7.—Instructors, students, and attendance in all private commercial and business schools reporting in 1917-18.—Continued.

States	Schools reporting.	Instructors.			Students enrolled.			Average daily attendance.	Enrollment in schools reporting average daily attendance.	Schools not reporting.
		Men.	Women.	Total.	Men.	Women.	Total.			
1	2	3	4	5	6	7	8	9	10	11
New York.....	95	311	423	734	13,778	26,215	39,993	17,042	36,886	51
North Carolina.....	9	17	17	34	530	1,191	1,721	654	1,299	5
North Dakota.....	5	9	6	15	415	502	917	428	917	1
Ohio.....	62	144	163	307	5,185	12,299	17,484	8,127	15,787	29
Oklahoma.....	10	18	26	42	1,210	1,898	2,908	905	2,558	4
Oregon.....	7	18	21	39	1,234	1,902	3,136	1,168	3,166	1
Pennsylvania.....	82	230	272	492	7,406	15,899	23,305	12,484	21,131	32
Rhode Island.....	8	43	52	95	1,120	2,167	3,287	1,530	2,906	3
South Carolina.....	4	4	8	12	125	433	558	225	558	4
South Dakota.....	5	6	14	20	240	620	860	440	860	2
Tennessee.....	9	24	29	53	835	2,271	3,106	1,091	2,304	8
Texas.....	32	81	93	174	4,291	6,676	10,967	4,672	10,524	15
Utah.....	4	12	15	27	569	1,422	1,991	656	1,991	2
Vermont.....	3	3	8	11	168	389	557	236	557	1
Virginia.....	11	22	36	58	738	1,885	2,623	1,208	2,623	4
Washington.....	19	33	56	89	1,765	4,946	6,711	2,002	6,209	7
West Virginia.....	7	10	18	28	528	1,614	2,142	1,102	2,142	4
Wisconsin.....	25	40	55	95	1,186	3,209	4,395	1,886	3,450	14
Wyoming.....	2	1	3	4	80	190	270	140	270	1

TABLE 8.—Instructors, students, and attendance in private nondenominational commercial and business schools reporting in 1917-18.

States	Schools reporting.	Instructors.			Students enrolled.			Average daily attendance.	Enrollment in schools reporting average daily attendance.	Schools not reporting.
		Men.	Women.	Total.	Men.	Women.	Total.			
1	2	3	4	5	6	7	8	9	10	11
United States.....	780	1,819	2,802	4,621	81,744	188,779	270,523	115,696	247,309	422
Alabama.....	9	12	27	39	852	2,635	3,487	863	3,104	5
Arizona.....	1	2	4	6	91	319	410	126	410	2
Arkansas.....	7	16	18	34	504	1,310	1,814	854	1,814	2
California.....	30	89	134	223	5,099	12,675	17,774	9,991	17,595	22
Colorado.....	13	30	62	92	1,430	3,191	4,621	1,900	4,621	1
Connecticut.....	24	47	83	130	1,107	3,637	4,744	2,735	4,502	7
Delaware.....	2	15	15	30	1,020	1,025	2,045	875	2,045	1
Dist. Columbia.....	4	32	46	78	1,589	3,746	5,335	1,167	4,168	8
Florida.....	8	10	23	33	565	1,479	2,044	776	1,894	1
Georgia.....	11	30	25	55	999	2,030	3,029	1,373	3,029	10
Idaho.....	4	4	6	10	89	325	414	200	297	2
Illinois.....	52	121	202	326	5,955	14,804	20,759	7,082	15,475	29
Indiana.....	32	56	73	129	2,395	6,326	8,721	3,792	8,569	11
Iowa.....	21	39	78	117	1,993	5,012	7,005	2,065	5,411	11
Kansas.....	21	60	72	132	2,315	4,821	7,136	2,839	7,075	6
Kentucky.....	7	12	25	37	719	2,016	2,735	1,223	2,740	10
Louisiana.....	7	21	26	47	1,383	1,757	3,140	1,923	2,994	3
Maine.....	11	19	20	48	450	1,118	1,568	604	897	9
Maryland.....	6	10	14	24	378	1,069	1,447	432	1,001	9
Massachusetts.....	25	65	127	192	2,916	6,000	8,916	4,430	8,795	28
Michigan.....	29	53	92	145	2,313	6,028	8,341	3,596	8,490	13
Minnesota.....	30	78	95	173	2,763	5,342	8,105	3,515	7,715	10
Mississippi.....	2	5	4	9	120	365	485	25	80	3
Missouri.....	28	72	101	173	4,123	6,441	10,564	4,717	10,564	21
Montana.....	6	10	12	22	340	1,280	1,620	398	1,620	2
Nebraska.....	12	24	48	72	1,078	3,519	4,597	1,755	3,991	2
Nevada.....	1	2	2	4	25	150	175	69	175	1
New Hampshire.....	4	7	17	24	347	893	1,240	412	804	2
New Jersey.....	20	69	90	149	3,169	6,368	9,530	3,628	7,970	14
New Mexico.....	2	1	5	6	91	268	357	96	357	1
New York.....	85	198	404	602	10,675	25,411	36,086	15,250	33,450	48
North Carolina.....	8	15	17	32	814	1,191	1,705	646	1,299	5
North Dakota.....	8	9	15	24	415	502	917	428	917	1

TABLE 8.—Instructors, students, and attendance in private nondenominational commercial and business schools reporting in 1917-18—Continued.

States.	Schools reporting.	Instructors.			Students enrolled.			Average daily attendance.	Enrollment in schools reporting average daily attendance.	Schools not reporting.
		Men.	Women.	Total.	Men.	Women.	Total.			
1	2	3	4	5	6	7	8	9	10	11
Ohio.....	46	101	142	243	4,271	11,922	16,193	7,292	14,730	24
Oklahoma.....	10	16	26	42	1,210	1,698	2,908	905	2,558	4
Oregon.....	5	10	20	30	579	1,902	2,481	997	2,511	1
Pennsylvania.....	72	212	258	470	7,229	15,620	22,849	12,095	20,698	30
Rhode Island.....	7	36	52	88	1,030	2,167	3,197	1,530	2,906	3
South Carolina.....	4	4	8	12	125	433	558	225	558	4
South Dakota.....	5	14	14	20	240	620	860	440	860	2
Tennessee.....	9	24	26	51	835	2,271	3,106	1,091	2,304	8
Texas.....	29	74	93	167	4,185	6,676	10,861	4,613	10,418	15
Utah.....	3	4	7	11	215	507	722	192	722	2
Vermont.....	3	3	8	11	168	349	517	236	557	1
Virginia.....	9	20	34	54	1,177	1,871	2,588	1,175	2,588	4
Washington.....	17	32	35	67	1,324	4,946	6,270	1,993	6,109	7
West Virginia.....	7	10	14	24	528	1,614	2,142	1,102	2,142	4
Wisconsin.....	21	40	55	95	1,186	3,209	4,395	1,886	8,450	14
Wyoming.....	2	1	3	4	80	190	270	140	270	1

TABLE 9.—Instructors, students, and attendance in Y. M. C. A. and denominational commercial schools in 1917-18.

States.	Schools reporting.	Instructors.			Students enrolled.			Average daily attendance.	Enrollment in schools reporting average daily attendance.	Schools not reporting.
		Men.	Women.	Total.	Men.	Women.	Total.			
1	2	3	4	5	6	7	8	9	10	11
United States.....	110	491	128	619	14,705	4,351	19,056	6,992	14,467	17
Alabama.....	2	3	3	6	85	.....	85	69	85	2
California.....	2	13	.....	13	749	.....	749	155	719	1
Colorado.....	1	5	.....	5	90	.....	90	24	90	1
Connecticut.....	2	8	.....	8	226	30	256	90	256	.....
Delaware.....	1	7	.....	7	53	.....	53	22	53	.....
Dist. Columbia.....	2	15	.....	15	760	18	778	.....	.....	.....
Georgia.....	1	5	.....	5	160	.....	160	140	160	.....
Illinois.....	10	35	21	56	1,286	230	1,516	404	897	.....
Indiana.....	4	2	4	6	232	34	266	188	266	.....
Kentucky.....	5	30	10	40	820	547	1,367	342	1,367	.....
Maryland.....	4	47	3	50	1,043	212	1,255	280	1,255	.....
Massachusetts.....	11	60	12	72	1,261	394	1,655	929	1,161	1
Michigan.....	4	24	3	27	896	45	941	198	232	.....
Minnesota.....	3	10	.....	10	347	.....	347	136	317	.....
Missouri.....	4	1	4	5	215	219	434	20	221	.....
Nebraska.....	1	3	.....	3	100	.....	100	42	100	.....
New Jersey.....	5	15	5	20	505	233	738	187	208	1
New York.....	10	113	19	132	3,103	804	3,907	1,792	3,427	3
North Carolina.....	1	2	.....	2	16	.....	16	8	16	.....
Ohio.....	16	43	21	64	914	377	1,291	835	1,057	5
Oregon.....	2	8	1	9	635	.....	635	171	635	.....
Pennsylvania.....	10	8	14	22	177	279	456	380	445	3
Rhode Island.....	1	7	.....	7	90	.....	90	.....	.....	.....
Texas.....	3	1	.....	7	106	.....	106	59	106	.....
Utah.....	1	8	8	16	354	915	1,269	464	1,269	.....
Virginia.....	2	2	2	4	21	14	35	33	35	.....
Washington.....	2	1	1	2	441	.....	441	9	10	.....

PRIVATE COMMERCIAL AND BUSINESS SCHOOLS, 1917-1918. 47.

TABLE 10.—Students in day and night courses and average daily attendance in all private commercial and business schools reporting in 1917-18.

States.	Schools reporting.	Day courses.			Schools reporting.	Night courses.			Average daily attendance.			
		Students.				Students.			Schools reporting.	In day schools.	Schools reporting.	In night schools.
		Men.	Women.	Total.		Men.	Women.	Total.				
1	2	3	4	5	6	7	8	9	10	11	12	13
United States	841	50,329	132,285	182,614	716	46,120	60,845	106,965	699	79,675	602	43,013
Alabama	10	658	2,383	3,041	8	279	252	531	7	768	6	164
Arizona	1	50	269	319	1	41	50	91	1	89	1	37
Arkansas	1	417	1,173	1,590	5	87	137	224	7	755	5	99
California	36	3,170	8,406	11,576	30	2,678	4,209	6,887	27	6,109	27	4,040
Colorado	14	925	2,279	3,204	13	595	992	1,507	13	1,416	12	508
Connecticut	24	380	1,737	2,117	25	953	1,930	2,883	23	1,282	22	1,543
Delaware	2	311	653	964	3	762	372	1,134	2	400	2	487
District of Columbia	5	447	1,268	1,715	6	1,902	2,496	4,398	3	460	3	707
Florida	8	384	1,253	1,637	8	181	226	407	7	586	7	190
Georgia	12	1,071	1,905	2,976	4	88	425	513	11	1,452	4	61
Idaho	4	63	254	317	3	26	71	97	3	165	2	35
Illinois	58	3,552	9,469	13,021	52	3,689	5,565	9,254	44	4,731	43	2,755
Indiana	34	1,642	4,450	6,092	32	985	1,910	2,895	31	2,700	29	1,280
Iowa	21	1,577	4,192	5,769	15	416	820	1,236	16	1,679	13	346
Kansas	21	1,915	3,982	5,897	14	400	839	1,239	20	2,427	14	406
Kentucky	12	415	1,606	2,021	8	1,124	957	2,081	7	1,028	6	537
Louisiana	7	632	1,346	1,978	7	751	411	1,162	6	1,071	6	852
Maine	11	322	936	1,258	8	128	182	310	9	477	5	127
Maryland	8	256	780	1,045	8	1,165	492	1,657	2	366	3	352
Massachusetts	32	1,553	3,647	5,200	29	2,624	2,747	5,371	24	2,820	23	2,539
Michigan	32	1,782	4,387	6,169	24	1,427	1,686	3,113	29	2,810	22	998
Minnesota	31	1,987	3,857	5,844	26	1,123	1,485	2,608	26	2,653	20	984
Mississippi	2	105	355	460	1	15	10	25	1	25		
Missouri	30	3,066	5,114	8,180	27	1,272	1,546	2,818	27	3,609	24	1,128
Montana	6	201	974	1,175	0	139	306	445	6	282	6	116
Nebraska	12	861	2,949	3,810	8	317	570	887	10	1,543	5	254
Nevada	1	10	125	135	1	15	25	40	1	54	1	15
New Hampshire	4	145	328	473	3	202	265	467	3	197	3	215
New Jersey	24	1,252	3,496	4,748	23	2,422	3,098	5,520	18	1,978	18	1,837
New Mexico	2	64	220	284	2	27	46	73	2	80	2	18
New York	90	4,806	15,708	20,514	85	8,972	10,507	19,479	78	8,885	74	8,157
North Carolina	8	430	1,086	1,516	5	100	105	205	7	547	4	107
North Dakota	5	408	481	889	2	7	21	28	5	415	2	13
Ohio	57	2,536	8,501	11,037	49	2,649	3,708	6,347	41	5,288	37	2,839
Oklahoma	10	934	1,361	2,295	8	276	337	613	9	717	7	188
Oregon	7	740	1,507	2,247	6	494	595	1,089	4	894	4	274
Pennsylvania	75	3,263	9,223	12,486	69	4,143	6,676	10,819	61	7,048	61	5,436
Rhode Island	8	465	1,061	1,526	6	655	1,106	1,761	6	678	5	852
South Carolina	4	111	418	529	2	14	15	29	4	197	2	28
South Dakota	5	177	510	687	3	63	110	173	5	348	3	92
Tennessee	9	721	2,106	2,827	2	114	165	279	7	1,091		
Texas	30	3,569	5,009	9,578	24	722	767	1,489	26	3,991	20	681
Utah	3	205	905	1,110	4	364	517	881	2	421	3	235
Vermont	3	87	232	319	3	81	157	238	3	153	3	83
Virginia	11	585	1,070	2,655	4	151	215	368	9	1,061	4	147
Washington	17	847	3,743	4,590	18	918	1,203	2,121	15	1,477	15	756
West Virginia	7	287	1,225	1,512	7	241	389	630	7	749	7	353
Wisconsin	25	900	2,692	3,592	17	286	517	803	22	1,603	15	293
Wyoming	2	45	145	190	2	35	45	80	2	100	2	40

TABLE 11.—Enrollment by course of study in all private commercial and business schools reporting in 1917-18.

State.	Commercial course.		Stenographic course.		Combined course.		Telegraphy (wire) course.		Telegraphy (wireless) course.		Accountancy course.		Secretarial course.		Salesmanship course.	
	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
United States.	36,451	33,069	30,999	121,593	15,628	32,853	2,465	2,420	2,686	314	5,185	1,150	2,985	10,832	2,194	1,798
Alabama.	534	281	367	1,951	57	86										
Arizona.	37	33	44	10	10	17										
Arkansas.	265	279	182	6,833	731	1,902	475	640	530	175	179	26	409	2,133	39	13
California.	2,437	3,672	1,834	1,608	402	993	30	50			31	0	20	80	18	0
Colorado.	469	334	334	1,608	402	993	30	50								
Connecticut.	601	703	418	2,440	60	491	6	28	20	3	62	4	26	221	12	30
Delaware.	501	141	402	718	12	44					17	0	27	166		
District of Columbia.	135	50	1,322	2,659	142	375	74	33			430	18	16	71		
Florida.	223	148	143	877	243	421							0	18		
Georgia.	274	242	97	527												
Idaho.	48	131	32	250	20	74	2	5			23	8				
Illinois.	2,690	1,992	2,644	11,296	1,382	1,479	8	100	68	0	456	129	174	467	181	306
Indiana.	990	836	617	4,052	486	1,253	330	100	230	10	110	0	58	164	62	81
Iowa.	1,135	919	477	3,553	312	775	76	83	135	13	75	47	19	33	26	2
Kansas.	1,024	701	753	2,557	955	1,770	76	83	135	13	75	47	19	33	26	2
Kentucky.	360	317	306	1,489	307	648	121	90	64	18	70	66	64	88	36	0
Louisiana.	383	360	454	1,753	307	472	40	3	3							
Maine.	382	208	87	1,753	111	440	33	30	186	1	94	0	0	175	61	55
Maryland.	273	91	239	980	74	379	33	3					7	21	13	0
Massachusetts.	1,015	1,455	788	2,976	205	883	92	204			552	0	157	640	38	0
Michigan.	1,363	776	306	3,294	406	1,398	71	20	291	0	371	24	14	75	76	69
Minnesota.	1,865	1,640	587	3,036	560	953	189	438	51	6	74	53	10	92	80	37
Mississippi.	71	52	50	275	17	45										
Missouri.	932	953	990	4,396	1,073	2,026	582	302			330	133	171	577	22	0
Montana.	246	227	108	1,024	11	112	5	48								
Nebraska.	328	353	469	2,111	244	768	47	17					12	25	33	0
Nevada.	5	26	20	109	3	21										
New Hampshire.	197	86	61	340	70	102	17	13					0	4	35	0
New Jersey.	852	665	1,265	4,418	949	1,209					209	0	122	308		
New Mexico.	53	47	24	1,142	30	188					1	0	0	0		

New York	4,454	3,636	5,333	16,229	2,254	4,166	62	20	617	88	1,200	236	954	2,992	396	196
North Carolina	245	218	135	541	110	255	4	5							5	8
North Dakota	206	61	51	270	103	209	13	4	38	0	270	228	127	531	36	2
Ohio	2,412	2,410	7,739	7,573	1,067	2,583	13	4					155	108		
Oklahoma	453	389	466	1,184	237	426										
Oregon	387	439	270	906	205	351			236	0	59	0				48
Pennsylvania	3,328	2,862	3,132	10,498	892	1,689	48	45	10	0	65	84	276	804	51	
Rhode Island	478	377	371	1,424	92	52	2				23	6	31	243		
South Carolina	61	25	26	271	27	83	11				4	0	15	89		
South Dakota	157	95	46	429	23	93								71		
Tennessee	424	485	245	1,601	138	272										614
Texas	1,408	1,118	1,457	3,881	1,265	1,607	124	104			55	28	51	46	743	
Utah	243	199	254	1,103	21	89	5	16						2		
Vermont	57	41	50	229	48	104					12	0	39	119		
Virginia	390	123	242	1,514	110	208										
Washington	636	1,065	506	3,111	138	491	18	58	220	0	130	70	7	40	143	160
West Virginia	264	350	201	1,241	43	190								0	6	10
Wisconsin	540	962	267	2,135	213	677	21	35			60	30	2	20	47	71
Wyoming	40	37	35	123	13	17							27	210		

TABLE 12.—Enrollment, by course of study, in private non denominational commercial and business schools reporting in 1917-18.

States	Commercial course.		Stenographic course.		Combined course.		Telegraphy (wire).	
	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.
1	2	3	4	5	6	7	8	9
United States	33,988	32,764	28,323	120,514	13,413	30,673	2,249	2,295
Alabama	493	281	322	1,951	49	85		
Arizona	37	33	44	229	10	57		
Arkansas	268	279	182	886	90	183		
California	2,280	3,822	1,066	6,835	687	1,962	475	640
Colorado	483	572	300	1,608	312	903	30	56
Connecticut	601	685	418	2,423	60	591		
Delaware	501	141	492	718				
District of Columbia	105	50	1,027	2,659	12	44		
Florida	223	148	143	877	142	375		
Georgia	259	242	82	527	228	421	74	31
Idaho	48	131	32	250	29	74	2	5
Illinois	2,559	1,992	2,579	11,396	780	1,240	8	7
Indiana	940	836	606	4,052	468	1,259	300	100
Iowa	1,135	919	477	3,553	312	775		
Kansas	1,024	701	753	2,557	955	1,770	76	83
Kentucky	301	276	228	1,390	161	539		
Louisiana	581	186	454	1,390	40	72		3
Maine	382	208	87	773	111	440	33	30
Maryland	130	59	172	989	60	300		
Massachusetts	814	1,455	580	2,654	108	521	82	204
Michigan	1,172	1,372	783	3,271	401	1,387	71	20
Minnesota	1,755	1,580	534	3,030	250	953	154	427
Mississippi	71	52	50	275	17	45		
Missouri	914	953	979	4,306	1,044	1,638	582	362
Montana	246	227	108	1,024	14	112	5	48
Nebraska	295	353	309	2,112	244	768	61	17
Nevada	5	26	20	109	3	21		
New Hampshire	197	95	61	340	70	102	17	13
New Jersey	844	695	1,217	4,307	949	1,178		
New Mexico	53	47	24	142	30	188		
New York	3,847	3,636	4,584	18,129	1,505	3,805	62	20
North Carolina	235	218	129	541	110	265		5
North Dakota	266	61	51	270	103	209		
Ohio	2,135	2,409	1,541	7,561	941	2,244	8	4
Oklahoma	453	388	406	1,104	237	426		
Oregon	301	439	114	906	128	381		
Pennsylvania	3,308	2,530	3,087	10,441	777	1,507	48	45
Rhode Island	476	327	371	1,424	2	2		
South Carolina	61	25	26	271	27	52		
South Dakota	157	95	48	429	23	95	11	4
Tennessee	424	485	245	1,601	138	292		
Texas	1,404	1,118	1,457	3,881	1,253	1,607	124	104
Utah	117	26	84	465	3	13		
Vermont	57	41	50	229	49	101		
Virginia	369	123	242	1,514	89	194		
Washington	546	1,085	506	3,111	119	497		
West Virginia	284	350	201	1,241	43	180		
Wisconsin	840	952	267	2,355	217	677	21	35
Wyoming	25	37	35	123	13	17		

PRIVATE COMMERCIAL AND BUSINESS SCHOOLS, 1917-1918. 51

TABLE 13.—Enrollment, by course of study, in Y. M. C. A. and denominational commercial schools reporting in 1917-18.

States.	Commercial course.		Stenographic course.		Combined course.		Telegraphy (wire).	
	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.
1	2	3	4	5	6	7	8	9
United States.....	2,463	308	2,486	1,079	2,215	2,180	246	215
Alabama.....	41		45		8			
California.....	177		147		64			
Colorado.....	26		34		90			
Connecticut.....		18		17			6	28
District of Columbia.....	30		300					
Georgia.....	15		15		15			
Illinois.....	131		65		622	230		
Indiana.....	50		11		18	34	30	
Kentucky.....	59	41	78	99	46	109	121	99
Maryland.....	137	32	67		14	29		3
Massachusetts.....	201		206	22	97	372		
Michigan.....	188	11	13	23	5	11		
Minnesota.....	110		53				35	11
Missouri.....	18		11		9	388		
Nebraska.....	33		70				26	
New Jersey.....	8		28	111		33		
New York.....	937		769	100	749	361		
North Carolina.....	10		6					
Ohio.....	277	1	197	12	126	339	5	
Oregon.....	86		156	77				
Pennsylvania.....	19	32	45	57	115	182		
Rhode Island.....					90			
Texas.....	4				12			
Utah.....	120	173	170	638	18	76	5	16
Virginia.....					21	14		
Washington.....	80				19	2	18	58

TABLE 14.—Students, tuition fees, and time required to complete the course in wireless telegraphy in commercial and business schools in 1917-18.

Location.	Name.	Students		Tuition fees in—			Months required for completing day course.
		Men.	Women.	Day course per month.	Day course for entire course.	Night course per month.	
1	2	3	4	5	6	7	8
CALIFORNIA.							
Berkeley.....	Berkeley Business College.....	3	6	\$10	\$50	\$10	6
Los Angeles (715 S. Hope St.).....	Y. M. C. A. School of Commerce and Finance.....	227	94	15	85	10	6
San Francisco (Van Ness Ave. and Post St.).....	Heald's Business College.....	300	75	15	90	6	8-12
CONNECTICUT.							
Bridgeport.....	Y. M. C. A. (commercial department).....	15				5	
New Haven.....	Royal Business College.....	5	3			6	5
ILLINOIS.							
Chicago (19 S. La Salle St.).....	Central Y. M. C. A. Institute (commercial department).....	68				10	24
INDIANA.							
Indianapolis.....	Y. M. C. A. Night School.....	40				(*)	5
Valparaiso.....	Dodge's Telegraph, Railway Accounting and Radio (Wireless) Institute.....	190	10		65		6

* Tuition fee for 8 months.

* War service.

TABLE 14.—Students, tuition fees, and time required to complete the course in wireless telegraphy in commercial and business schools in 1917-18—Continued.

Location.	Name.	Students.		Tuition fees in—			Months required for completing day course.
		Men.	Women.	Day course per month.	Day course for entire course.	Night course per month.	
1	2	3	4	5	6	7	8
KANSAS.							
Hutchinson	Salt City Business College	100	3	\$15	\$55		5-6
Salina	Kansas University of Commerce	35	10	15	75		3-6
KENTUCKY.							
Louisville	Y. M. C. A. Schools (commercial department).	64	18	12	48	\$4	8
MARYLAND.							
Baltimore (Franklin and Cathedral Sts.)	Association Institute (commercial department).	161		12		8	4-6
Do.	Radio School of Y. M. C. A.	25	1	12	70	8	6
MICHIGAN.							
Detroit (Grand Circus Park)	Detroit Institute of Technology.	291			25		3
MINNESOTA.							
Duluth	Y. M. C. A. (commercial department).	25	3			4	
St. Paul	Y. M. C. A. Night School (commercial department).	26	3			3	7
NEW YORK.							
Brooklyn (65 Flatbush Ave.)	Browne's Business College	49				5	8
New York (1931 Broadway)	The Paine Upton Business School.	50	20	10		5	4-6
New York (153 E. 86th St.)	East Side Y. M. C. A. (commercial department).	518	68	15	30	15	4
Do.							
Canton	Canton Technical Institute, Y. M. C. A.	12			10		4
Dayton	Y. M. C. A. Institute (commercial department).	26					
OREGON.							
Portland	Y. M. C. A. Schools (commercial department).	236		15	30	10	4
PENNSYLVANIA.							
Wilmerding	Y. M. C. A. Evening School (commercial department).	10			12		3
WASHINGTON.							
Seattle	Y. M. C. A. School (commercial department).	220		15	30	8	4-5

¹Night school.

PRIVATE COMMERCIAL AND BUSINESS SCHOOLS, 1917-1918. 53

TABLE 15.—Students, tuition fees, and time required to complete the course in accounting in commercial and business schools in 1917-18.

Location.	Name.	Students		Tuition fees in			Months required for completing day course.
		Men.	Women.	Day course per month.	Day course for entire course.	Night course per month.	
1	2	3	4	5	6	7	8
CALIFORNIA.							
Los Angeles (cor. 2d and Spring Sts.).	School of Commerce, Accounts, and Finance, Southwestern University.	64	14		\$80		19
Los Angeles (715 S. Hope St.).	Y. M. C. A. School of Commerce and Finance.	66				\$14	20
Oakland.	Heald's Business College.	3		\$15			4
San Diego.	San Diego Business and Academic College.	15	4	15	14		12-24
San Francisco (220 Golden Gate Ave.).	Y. M. C. A. (commercial department).	28				8	24
Santa Ana.	Orange County Business College.	4	8	15	\$125	7	12
COLORADO.							
Denver.	Y. M. C. A. Business School.	31				\$15	25
CONNECTICUT.							
Bridgeport.	Y. M. C. A. (commercial department).	45	2			\$50	
Hartford.	Huntsinger Business School.	12	2			5	24
Do.	Merchants and Bankers' Business College.	4		15			8-10
South Norwalk.	Merrill Business College.	1		14			
DELAWARE.							
Wilmington.	Y. M. C. A. Evening School (commercial department).	17			30		
DISTRICT OF COLUMBIA.							
Washington (1736 G St. NW.).	Washington School of Accountancy, Y. M. C. A.	430	18	9	\$36	9	24
IDAHO.							
Moscow.	Creekmur's Business College.	25	8	10		5	
ILLINOIS.							
Alton.	Brown Business College.	3		12	35		\$3
Chicago (19 S. La Salle St.).	Central Dept. Y. M. C. A. Institute (commercial department).	125				8	24
Chicago (4732 Irving Park Blvd.).	Columbia Business College.	2	1	12		6	12
Chicago (1134-40 Wilson Ave.).	Peterson Business College.	34	41	12			
Chicago (122 S. Michigan Blvd.).	Wahon School of Commerce.	255	66		200		27
Chicago (638-40 W. Garfield Blvd.).	Watson's Business College.	9	10	12		6	
Danville.	Brown's Business College.	10	5	13	95	5	9
East St. Louis.	Summers College of Commerce.	2		10	60		6
Rock Island.	Brown's Business College.	10		15	100	6	9
Waukegan.	Waukegan Business College.	6	6	10	\$95	5	8-12
INDIANA.							
Aurora.	Richmond's Aurora Business College.	6		10	25		9-5
Fort Wayne.	International Business College.	50	10	15	125		8
Indianapolis.	Y. M. C. A. Night School (commercial department).	54			105		12
IOWA.							
Mason City.	Hamilton's University of Commerce.	8	1	18	100		18
Muscatine.	Brown's Business College.	1		15	100		9
Ottumwa.	Ottumwa Commercial College.	21	7	19	60	5	6

* Tuition for 1 year in night school.

* Tuition for 17 weeks.

* Tuition for 1 year.

* Tuition for 31 weeks.

* After complete bookkeeping course.

* Night school.

TABLE 15.—Students, tuition fees, and time required to complete the course in accountancy in commercial and business schools in 1917-18—Continued.

Location.	Name.	Students.		Tuition fees in—			Months required for completing day course.
		Men.	Women.	Day course per month.	Day course for entire course.	Night course per month.	
1	2	3	4	5	6	7	8
KANSAS.							
Abilene.....	Central Kansas Business College.....	2	1	\$10	\$50	.....	6
Manhattan.....	Manhattan Business College.....	1	2	9	40	.....	6
Newton.....	Newton Business College.....	2	.....	10	.....	\$5	3
Topeka.....	Topeka Business College.....	55	13	15	.....	4	5
Wichita.....	Wichita Business College.....	15	1	14	.....	6	12
KENTUCKY.							
Covington.....	Curtis Commercial College.....	50	64	.....	50	.....	6
Louisville.....	Y. M. C. A. Schools (commercial department).....	20	2	.....	.....	5	16
MADNE.							
Portland.....	Shaw Business College.....	94	.....	13	.....	6	6
MARYLAND.							
Baltimore (Franklin and Cathedral Sts.).....	Association Institute (commercial department).....	110	.....	.....	.....	9	32
MASSACHUSETTS.							
Boston (161 Massachusetts Ave.).....	Chandler School for Women.....	7	.....	20	.....	.....	10
Boston (316 Huntington Ave.).....	Northeastern College, School of Commerce and Finance. ¹	477	.....	.....	(*)	.....	48
Springfield.....	Y. M. C. A. (commercial department). ²	27	.....	.....	120	.....	12
Worcester.....	Northeastern College, School of Commerce and Finance.	71	.....	.....	(*)	.....	36
MICHIGAN.							
Big Rapids.....	Ferris Institute (commercial department).....	15	.....	10	75	.....	9-24
Detroit (Grand Circus Park).....	Detroit Institute of Technology.....	272	.....	.....	52	11	30
Grand Rapids.....	War Industrial Training Institute Y. M. C. A.	50	.....	.....	.....	13	3
Ironwood.....	Actual Business College.....	25	12	12	65	5	.....
Ironwood.....	Ironwood Business College.....	6	2	10	85	5	10
Muskegon.....	Muskegon Commercial College.....	3	10	12	65	.....	9-12
MINNESOTA.							
Albert Lea.....	Albert Lea Commercial College.....	2	.....	20	200	8	27
Austin.....	University of Southern Minnesota (commercial department).....	4	6	10	80	.....	15
Minneapolis (Nicollet at 10th St.).....	Collegiate Business Institute.....	39	4	.....	175	18	9
St. Paul.....	Lancaster Business Institute.....	5	.....	12	.....	5	.....
Winona.....	Winona Business College.....	24	43	12	70	5	5-6
MISSOURI.							
Chillicothe.....	Chillicothe Business College.....	50	19	15	75	.....	6
Kansas City.....	Kansas City Business College.....	38	99	12	80	6	6-9
Do.....	Kansas City School of Accountancy, Law, and Finance. ¹	180	15	10	210	.....	30
St. Louis (Grand and Franklin).....	Ralph Sellow Institute, Y. M. C. A. ³	92	.....	.....	60	.....	84
NEW JERSEY.							
Bayonne.....	Drake Business College.....	10	.....	.....	.....	12	.....
Newark (111 Halsey St.).....	Y. M. C. A. (commercial department).....	199	.....	.....	.....	12	30
NEW MEXICO.							
Roswell.....	Standard Business School.....	1	.....	7	.....	.....	.....

¹ Includes one branch school.² Night school.³ Tuition fees, \$75 to \$85 for course.⁴ Tuition fees, \$65 to \$80 for course.⁵ Tuition fee for subject.

PRIVATE COMMERCIAL AND BUSINESS SCHOOLS, 1917-1918. 55

TABLE 17.—Students, tuition fees, and time required to complete the course in accountancy in commercial and business schools in 1917-18—Continued.

Location.	Name.	Students.		Tuition fees in—			Months required for completing day course.
		Men.	Women.	Day course per month.	Day course entire course.	Night course per month.	
1	2	3	4	5	6	7	8
NEW YORK.							
Amsterdam.	Reynolds Business School.	21	7	\$9		12	6-9
Brooklyn (1121 Bedford Ave.).	Bedford Branch, Y. M. C. A. (commercial department).	26					7
Brooklyn (55 Hanson Place).	Marquand School.	302			\$256		
Brooklyn (Orange and Hicks Sts.).	Plymouth Institute of Accountancy.	42	5			16	20
Buffalo (Mohawk and Franklin Sts.).	Association Institute, Y. M. C. A.	120				12	22
New York (215 West 23d St.).	Chelsea School.	336				14	24
New York (36 West 123d St.).	Eastman-Gaines School.	10		15		5	24
New York (280 Madison Ave.).	Institute of Commerce.	5	7	15	120	6	2-4
New York (Broadway at 66th St.).	Mull's School.	2				6	
New York (1135 Broadway).	New York School of Accounts.	8			95		
New York (Lexington Ave. and 35th St.).	Packard Commercial School.	25	3			10	
New York (32 Broadway).	Post Graduate School of Accountancy. ¹	45	2	31	125		4
New York (318 West 57th St.).	West Side Y. M. C. A. (commercial department).	12			117		8
Peekskill.	Peekskill Business College.	18	16	12	80	6	10
Rochester.	Williams and Rogers Rochester Business Institute.	36	6			9	
Troy.	Troy Business College.	215	175	13	75	4	
Utica.	Excelsior School of Business.	16	15	10		8	
OHIO.							
Akron.	Hammel Business College.	2		10	55	6	6
Ashtabula.	Ashtabula Business College.	3	2	13	125	5	12-15
Canton.	Canton Technical Institute, Y. M. C. A. ¹	27			40		
Cleveland (Ontario St.).	Cleveland Business University.	130	207	10		5	7
Columbus (131 E. State St.).	Bliss Business College.	15	6			10	30
Dayton.	Miami-Jacobs Business College.	7	3			7	10
Do.	Y. M. C. A. Institute (commercial department). ¹	30	3		200		21
Greenville.	Commercial-Normal College.	3	1	12	84	5	7
Lancaster.	Columbia Commercial University.	4	0	12	132		11
Steubenville.	Steubenville Business College.	5	5	10	99		7-11
Toledo.	Y. M. C. A. School (commercial department). ¹	20	1			10	20
Youngstown.	do. ¹	24		214			21
OREGON.							
Portland.	Christian Brothers Business College.	25		(¹)			12
Do.	Y. M. C. A. (commercial department).	34			\$75		24
PENNSYLVANIA.							
Allentown.	American Commercial School.	3		12		5	
Beaver Falls.	Duffs College.	9	2	12	110		9
Easton.	Churchman Business College.	14	7	12	100	6	14
Harrisburg.	Harrisburg Shorthand School.	8	12	10	60		6
Indiana.	Leach's Actual Business College.	2	1	12	120	6	10
Philadelphia (723 Chestnut St.).	American Business College.	21	55	10	100	5	10-12
Warren.	Hoff Business College.	3		10			8
Wilmerding.	Y. M. C. A. Evening School (commercial department).	5	7			3	

¹ Tuition fee, night school.

² Night school.

³ Tuition for five semesters.

⁴ Tuition fee, \$5 to \$8 per month.

⁵ Tuition for 1 year in night school.

TABLE 15.—*Students, tuition fees, and time required to complete the course in accountancy in commercial and business schools in 1917-18—Continued.*

Location.	Name.	Students.		Tuition fees in—			Months required for completing day course.
		Men.	Women.	Day course per month.	Day course for entire course.	Night course per month.	
1	2	3	4	5	6	7	8
RHODE ISLAND.							
Providence.....	Bryant and Stratton Commercial School.	23	6			\$8	17-20
SOUTH DAKOTA							
Watertown.....	South Dakota School of Business.	4		\$12	\$200	5	24
TEXAS.							
Tyler.....	Tyler Commercial College.....	55	48	20			2
VIRGINIA							
Newport News.....	International Business College.....	6		12	75		10
Staunton.....	Dunsmore Business College.....	6		12	75		9
WASHINGTON							
Aberdeen.....	Grays Harbor Business College.....	2	2	15	75		6
Seattle.....	Western Institute of Accountancy, Commerce, and Finance.	100	40			8	36
Spokane.....	Western Institute of Accountancy. ¹	37	28	10	65		18
WEST VIRGINIA							
Charleston.....	Capital City Commercial College.....	4	2	12	65		6
WISCONSIN.							
Appleton.....	Actual Business College.....	13	14	15	100		6
Do.....	Appleton Business College.....	20	10	12			
Green Bay.....	Badger Commercial College and Telegraph School.	7	6	15	50	5	4
Milwaukee.....	Wisconsin School of Accountancy and Stenography.	20		13			

¹ Night school.TABLE 16.—*Students, tuition fees, and time required for completing secretarial course in commercial and business schools in 1917-18.*

Location.	Name.	Students.		Tuition fees in—			Months required for completing day course.
		Men.	Women.	Day course per month.	Day course for entire course.	Night course per month.	
1	2	3	4	5	6	7	8
CALIFORNIA.							
Oakland.....	Heald's Business College.....	1	20	\$15			8-12
San Francisco (Van Ness Ave. and Post St.)	do.....	276	375	15	\$900	80	8-12
San Francisco (600 Sutter St.)	Munson School for Private Secretaries.	130	1,728	16	122	6	8
San Jose.....	Heald's Business College.....	2	3	15			
Santa Ana.....	Orange County Business College.....	1	7	16	\$125	7	12
COLORADO.							
Denver.....	Central Business College.....	20	80	12		8	9

¹ Special rate of tuition for 8 months.² Tuition fee for 1 year.

PRIVATE COMMERCIAL AND BUSINESS SCHOOLS, 1917-1918. 57

TABLE 16.—Students, tuition fees, and time required for completing secretarial course in commercial and business schools in 1917-18—Continued.

Location.	Name.	Students.		Tuition fees in—			Months required for completing day course.
		Men.	Women.	Day course per month.	Day course for entire course.	Night course per month.	
1	2	3	4	5	6	7	8
CONNECTICUT.							
Hartford.....	Huntsinger Business School.....		70	\$15	\$150		10
Do.....	Merchants' and Bankers' Business College.....	3	3	15		\$5	
Do.....	Modern Business School.....	2	10	15		5	
Do.....	Morse Business College.....	4	9	16		5	20
New Haven.....	Stebbing Commercial School.....	5	102	15			12-18
Do.....	Stone Business College.....	12	27	15		6	10-12
DELAWARE.							
Wilmington.....	Bracom Business Colleges.....	17	96	16			12
Do.....	Goldey College.....	10	70	16		6	10-12
FLORIDA.							
Miami.....	Pan American College of Commerce.....	16	71	15	140	8	12-15
GEORGIA.							
Atlanta.....	Atlanta Business College.....		18	15	60		6
ILLINOIS.							
Alton.....	Brown's Business College.....		52	12	90	18	9
Chicago (4732 Irving Park Blvd.).....	Columbia Business College.....	2	17	12		6	12
Chicago (1208 East 63d St.).....	MacCormac School.....	3	11	12			9-12
Chicago (616 S. Michigan Ave.).....	National Institute of Secretaries.....	21	69		50		5-7
Chicago (638-40 W. Garfield Blvd.).....	Watson's Business College.....	12	28	12		6	
Chicago Heights (92 Illinois St.).....	Chicago Heights Business College.....		4	10			12
East St. Louis (301 Collinsville Ave.).....	Brown's Business College.....	80	135	10	90	5	9
East St. Louis (Main and Broadway).....	Summers College of Commerce.....	10		10	60		6
Flora.....	The Orchard City College.....		8	12			7
Moline.....	Brown's Business College.....	1	24	15	110		9
Rock Island.....	do.....	13	50	15	100	6	9
Shelbyville.....	Spark's Business College.....	10	15	12			16
Springfield.....	Brown's Business College.....	12	49	15	105	6	9
Waukegan.....	Waukegan Business College.....	1	5	10		5	8-12
INDIANA.							
Aurora.....	Richmond's Aurora Business College.....	2	2	10	50		6
Brasil.....	Brasil Business University.....	2	23	12	90	5	10
Logansport.....	Indiana Business College.....		5	12	90		9
Terre Haute.....	Brown's Business College.....	50	128	15	105		9
Vincennes.....	Vincennes Business College.....	2	6	15	135	6	9
IOWA.							
Chariton.....	Chariton Business College.....	1	2	10			12
Davenport.....	Brown's Business College.....	41	90	13	95	6	9
Mason City.....	Hamilton's University of Commerce.....	8	26	13	75		10
Muscatine.....	Brown's Business College.....	1	8	15		6	9
Ottumwa.....	Iowa Success School.....		10	13	90		12
Waterloo.....	Waterloo Business College.....	26	81	13		8	9-14
KANSAS.							
Abilene.....	Central Kansas Business College.....	9	2	9	30		4
Chanute.....	Chanute Business College.....		2	15	100	6	8
Leavenworth.....	Leavenworth Business College.....	10	29	12			11

* Tuition reduced after first month.

* Tuition fee for 9 months.

* Tuition reduced after second month.

TABLE 16.—*Students, tuition fees, and time required for completing secretarial course in commercial and business schools in 1917-18—Continued.*

Location.	Name.	Students.		Tuition fees in—			Months required for completing day course.
		Men.	Women.	Day course per month.	Day course for entire course.	Night course per month.	
1	2	3	4	5	6	7	8
KENTUCKY.							
Covington.....	Curtis Commercial College.....	64	88		\$50	\$4	6
MAINE.							
Portland.....	Shaw Business College ¹		175	\$13		6	6
MARYLAND.							
Ballsblury.....	Beacom Business College.....	7	21	15			9
MASSACHUSETTS.							
Boston (334 Boylston St.)	Bryant and Stratton Commercial School.....	117	434	22		8	12-13
Boston (161 Massachusetts Ave.)	Chandler School for Women.....		19	20			10
Boston (136 Boylston St.)	Franklin Academy.....		4	12		4	
Fall River.....	Thibodeau Business College.....		12	10	60		6
Lawrence.....	Lawrence Commercial School.....	4	38	14	150	6	8
New Bedford.....	Kinyon's Commercial and Short-hand School.....	1	16	35			
Northampton.....	Northampton Commercial College.....	35	97	15	150	5	10
MICHIGAN.							
Big Rapids.....	Ferris Institute.....	10	25	10	75		9
Detroit (163-169 Cass Ave.)	Business Institute.....		32	12		5	10-14
Detroit (972 Gratiot Ave.)	Central Business College.....	2	6	10		5	9
Lansing.....	Lansing Business University.....	2	12	15	125		13
MINNESOTA.							
Albert Lea.....	Albert Lea Commercial College.....	2	31	15	85	7	9
Minneapolis (5 W. Lake St.)	American Business College.....	2	2	15		5	6-8
Minneapolis.....	Collegiate Business Institute.....		20		175		9
St. Paul.....	Lancaster Business Institute.....	6	13	12		5	
Winona.....	Winona Business College.....		16	3	15		6-7
MISSOURI.							
Chillicothe.....	Chillicothe Business College.....	15	48		15		2
De Soto.....	De Soto Business College.....	1	2	13	95	5	9
Kansas City.....	Huff's School of Expert Business Training.....	25	250	15		5	10
Do.....	Kansas City Business College.....	42	131	15	75	8	6-9
Nevada.....	Nevada Business College.....	6	25	15	81	5	8
St. Louis (Delmar and Vandeventer).....	Brown's Business College.....	20	50	12	100	7	8-10
St. Louis (8th and Pine Sts.).....	.....do.....	53	66	12	100	7	9
St. Louis (N. W. cor. 8th and Locust Sts.).....	Jones Commercial College.....	10	5	15	105	6	9
MONTANA.							
Missoula.....	Missoula Business and Normal College.....		12	15	100	8	8
NEBRASKA.							
Hastings.....	Hastings Business College.....	12	25	10	100		8-10
NEW HAMPSHIRE.							
Manchester.....	Bryant-Stratton Business College.....		4	10		4	12-15
NEW JERSEY.							
Bridgeton.....	Heimbach's Bridgeton Business School.....	3	10	15		5	8-13
Camden.....	Camden Commercial College.....	39	100	16		6	8-13
East Orange.....	Drake College.....	15	50	13		5	9
Newark.....	.....do.....	50	100	13			9
Trenton.....	Heimbach's Trenton Business School.....	15	48	14		5	8-13

¹ Includes one branch school.
² Tuition for 16 weeks.

³ Tuition for 8 months.
⁴ Tuition reduced after first month.

PRIVATE COMMERCIAL AND BUSINESS SCHOOLS, 1917-1918. 59

TABLE 16.—Students, tuition fees, and time required for completing secretarial course in commercial and business schools in 1917-18.—Continued.

Location.	Name.	Students.		Tuition fees in—			Months required for completing day course.
		Men.	Women.	Day course per month.	Day course for entire course.	Night course per month.	
1	2	3	4	5	6	7	8
NEW YORK.							
Albany.	Albany Business College.	3	32	\$15			7-8
Amsterdam.	Reynolds Business School.	20	34			\$4	7-9
Brooklyn (1317 Broadway).	Alpha School.		50	10	\$85	5	8-9
Brooklyn (65 Flatbush Ave.).	Browne's Business College.	288		12		5	
Brooklyn (895-899 Flatbush Ave.).	Ellsworth School of Secretaries.	55	270	12		5	6
Brooklyn (896 Manhattan Ave.).	Hedley Greenpoint School.	15	20	12	144	5	12
Brooklyn (243-245 Ryerson St.).	Hedley Institute.	93	535	12			12
Brooklyn (287 Broadway).	Wood's Business School.	30	73	12	95	5	9
Lockport.	Lockport Business Institute.	35	65	10		5	6
Middletown.	Ramsdell School.	3	25	10			7-10
Mount Vernon.	Sherman's Business School.	1	14	15		6	
New Rochelle.	Westchester Commercial School.	4	31	12		5	10
New York (413 East 138th St.).	Accountants and Secretaries Business School.		4	10	90		9
New York (501 West 145th St.).	Audubon Commercial School.		30	17	150		14
New York (802-4-6 Tremont Ave., Bronx).	Bronx Business Institute.	9	29	10	90	5	12
New York (830 Westchester Ave.).	Bronx Commercial School.	22	64	10	100	5	10-12
New York (36 West 123d St.).	Eastman-Gaines School.	25	250	15		5	9-14
New York (280 Madison Ave.).	Institute of Commerce.	30	54	15	125	6	6
New York (2106 Seventh Ave.).	Kells School.		125	10		5	6-7
New York (37 East 58th St.).	Merchants and Bankers' Business School.	95	181	17		5	9-12
New York (3219 Third Ave.).	Metropolitan School of Business.	3	4	10			7-10
New York (50 East 42d St.).	Moon's Shorthand and Secretarial Schools.	20	90		115		3
New York (144 Columbus Ave., Broadway at 60th St.).	Mull's School.	38	90	12		6	
New York (1161 Madison Ave.).	New York Commercial School.	2	11	12		5	9-18
New York (33 West 42d St.).	New York School of Secretaries.	9	151		175		3
New York (Lexington Ave. and 35th St.).	Packard Commercial School.	20	295	18			
New York (1931 Broadway).	Paine Uptown Business School.	8	33	15	75	6	7-9
New York (542 Fifth Ave.).	United States School of Secretaries.	7	148	25	150	15	6
New York (200 West 72d St.).	Walworth Business Institute.	11	25	18		15	12
Peekskill.	Peekskill Business College.	52	60	10	40	6	8
Rochester.	Williams and Rogers Rochester Business Institute.	4	18	13			12-14
Troy.	Troy Business College.	43	175	13	75		7
Utica.	Excelstor School of Business.		6	10		5	8
OHIO.							
Akron.	Actual Business College.	15	136	13	95		9-10
Ashtabula.	Ashtabula Business College.	3	4	13	100	5	12
Cincinnati (31 East 4th St.).	Campbell Commercial School.	1	34	15	85		7
Cleveland (Engineers Building, Ontario St.).	Cleveland Business University.	51	75	10		5	1
Cleveland (Ninth, Prospect, and Huron).	Dyke School of Business.	5	32	20	260	8	16

¹ Tuition for 6 months.

² Reduced rate after first month.

³ Tuition reduced after second month.

TABLE 16.—Students, tuition fees, and time required for completing secretarial course in commercial and business schools in 1917-18—Continued.

Location.	Name.	Students.		Tuition fees in—			Months required for completing day course.
		Men.	Women.	Day course per month.	Day course for entire course.	Night course per month.	
1	2	3	4	5	6	7	8
OHIO—continued.							
Columbus.....	Bliss Business College.....	5	55	\$20	\$165	\$10	9
Do.....	Mann's Business Training School.....	6	40	15	100		8
Do.....	Office Training School.....	24	64	15	100	8	8
Elyria.....	Elyria Business College.....		5	10			
Marietta.....	Marietta Commercial College.....		12	13	195		9
Piqua.....	Ideal Business School.....	12	27		112		8-10
Sandusky.....	Sandusky Business College.....	4	27	13	125	6	12
Steubenville.....	Steubenville Business College.....	1	20	13	99		11
OKLAHOMA.							
Sapulpa.....	Beeson's Commercial College.....	5	8	15	100	5	6-8
Tulsa.....	Tulsa Business College.....	50	100	20	115	10	8-10
PENNSYLVANIA.							
Allentown.....	American Commercial School.....	32	47	12		5	16
Altoona.....	Zeth School.....	4	40	10			8
Harrisburg.....	Harrisburg Shorthand School.....	8	11	10	60		6-7
Lock Haven.....	Lock Haven Institute.....	5	5	8	40		
Philadelphia (723 Chestnut St.).....	American Business College.....	18	55	10	100	5	10-12
Philadelphia (Pine St., west of Broad).....	Paerce School.....	80	260	20	200	6	12-20
Philadelphia (1002 Market St.).....	Taylor Business School.....	35	82	15		5	13
Pittsburgh (182 Stanwix St.).....	Duff's College.....	50	78	15	170	7	12
Pittsburgh (5th Ave. and Grant St.).....	Iron City College.....	16	60	14			10-12
Pittsburgh (8 W. North Ave.).....	Park Institute.....	8	29	13	112		10
Pittsburgh (531 Wood St.).....	Pittsburgh Academy.....	5	111	15	150	7	10
South Bethlehem.....	South Bethlehem Business College.....	13	22	12		5	10-15
Wilmerding.....	Y. M. C. A. Evening School (commercial department).....	2	4		30	3	
RHODE ISLAND.							
Providence.....	Miss Drayton's Special School.....		5	8		5	8
Do.....	Bryant and Stratton Commercial School.....	30	63	16			13-15
Do.....	Child's Business College.....	20	45	18	252	8	14
Do.....	Providence School for Secretaries.....		100	25	180		6-8
Woonsocket.....	Woonsocket Commercial School.....	1		14		6	20
SOUTH CAROLINA.							
Anderson.....	Cecil's Business School.....	1	29	20	90		8
Spartanburg.....	Cecil's Business College.....	5	80		90		5-6
SOUTH DAKOTA.							
Aberdeen.....	Aberdeen Business College.....	15	71	13	105	6	10
TEXAS.							
Tyler.....	Tyler Commercial College.....	51	45		10		1
Yoakum.....	Baldwin's Business College.....		1	12			3-6
VERMONT.							
Brattleboro.....	Lawson-Hamilton Commercial College.....	1	2	15	296		10-12
VIRGINIA.							
Richmond.....	Smithfield Business College.....	1	30	18			12-24
Roanoke.....	Roanoke National Business College.....	35	33	12	93		9-10
Staunton.....	Dunsmore Business College.....	3	66	12	75		9

* If completed in the prescribed time.

PRIVATE COMMERCIAL AND BUSINESS SCHOOLS, 1917-1918. 61

TABLE 16.—Students, tuition fees, and time required for completing secretarial course in commercial and business schools in 1917-18—Continued.

Location.	Name.	Students.		Tuition fees in—			Months required for completing day course.
		Men.	Women.	Day course per month.	Day course for entire course.	Night course per month.	
1	2	3	4	5	6	7	8
WASHINGTON							
Seattle.....	Hyatt-Fowells School of Commerce.	7	40	\$15	\$100	\$6	7½
WEST VIRGINIA.							
Clarksburg.....	West Virginia Business College.		20	15	75		16
WISCONSIN.							
Appleton.....	Appleton Business College.		50	12			
Green Bay.....	Budger Commercial College and Telegraph School.		3	15	75		24
Janesville.....	Janesville Business College.	1	48	15	13*		14-18
Merrill.....	Merrill Commercial College.	21	16	14	85		
Milwaukee (102 Broadway and Wisconsin).	Spencerian Business College.		94				

TABLE 17.—Students, tuition fees, and time required to complete the course in salesmanship in commercial and business schools in 1917-18.

Location.	Name.	Students.		Tuition fees in—			Months required for completing day course.
		Men.	Women.	Day course per month.	Day course for entire course.	Night course per month.	
1	2	3	4	5	6	7	8
CALIFORNIA.							
Berkeley.....	Berkeley Business College.	8	7	\$10	\$50	\$5	4-6
Chico.....	Heald's Business College.	1		15	90		
San Francisco (220 Golden Gate Ave.).	Y. M. C. A. (commercial department).	24					4
Santa Ana.....	Orange County Business College.	5	6	15	125	7	12
COLORADO.							
Denver.....	Y. M. C. A. Business School.	18				4	
CONNECTICUT.							
Hartford.....	Hillyer Institute, Y. M. C. A.		27		30		
Do.....	Merchants and Bankers Business School.	12	3	15		5	
ILLINOIS.							
Calro., &	Brown's Business College.	3	3	13	36		
Chicago (19 & La Salle St.).	Central Y. M. C. A. Institute (commercial department).	70			20		
Chicago (33-37 W. Jackson Blvd.).	Chicago Business College.	20	130	12	63	6	
Chicago (1621 W. Division St.).	Y. M. C. A. Commercial High School.	4			36	2	
East St. Louis.....	Summers' College of Commerce.	3		10	60		6
Flora.....	Orchard City College.	21	36	12			8
Moline.....	Brown's Business College.	10	12	15	25	0	24
Shelbyville.....	Sparks' Business College.	50	125	12			

* Tuition fee for 8 months.

* Tuition fee for one year.

* Lesson one night each week.

* Tuition fee for night course.

* Tuition fee for 17 weeks.

* Includes books and supplies.

TABLE 17.—*Students, tuition fees, and time required to complete the course in salesmanship in commercial and business schools in 1917-18—Continued.*

Location.	Name.	Students.		Tuition fees in—			Months required for completing day course.
		Men.	Women.	Day course per month.	Day course for entire course.	Night course per month.	
1	2	3	4	5	6	7.	8
INDIANA.							
Indianapolis.....	Y. M. C. A. Night School (commercial department).	19			\$20		3
New Albany.....	New Albany Business College.....	14	36	\$13	34		2½
Richmond.....	Richmond Business College.....	32	49	15		\$6	3
IOWA.							
Waterloo.....	Waterloo Business College.....	26	81			8	
KANSAS.							
Abilene.....	Central Kansas Business College.....	26	2	9	30		4
KENTUCKY.							
Louisville.....	Y. M. C. A. Schools (commercial department). ¹	36			20	5	5
MAINE.							
Portland.....	Shaw Business College. ²	61	85	13		6	
MARYLAND.							
Baltimore (Franklin and Cathedral Sts.).....	Association Institute (commercial department).	15			\$25		8
MASSACHUSETTS.							
Springfield.....	Y. M. C. A. (commercial department). ¹	16			28		2½
Worcester.....	Northeastern College, School of Commerce and Finance. ¹	22			23		4½
MICHIGAN.							
Big Rapids.....	Ferris Institute (commercial department).	25	2	10	76		2
Detroit (Grand Circus Park).....	Detroit Institute of Technology.....	24			\$35		8
Ironwood.....	Ironwood Business College.....	8	44	10	50		6
Lansing.....	Lansing Business University.....	19	14	8	18		2
MINNESOTA.							
Albert Lea.....	Albert Lea Commercial College.....	24	4	15	60	7	5-7
Austin.....	University of Southern Minnesota (commercial department).	3	12	10	80	10	
Minneapolis (44 S. 10th St.).....	Central Branch Y. M. C. A. (commercial department).	32			30		
St. Paul.....	Y. M. C. A. Night School (commercial department).	21				\$16	
Winona.....	Winona Business College.....	6	22	5	30		6
MISSOURI.							
St. Louis (Grand and Franklin).....	Ralph Sellow Institute Y. M. C. A. (commercial department). ¹	22			15		5
NEBRASKA.							
Omaha.....	Y. M. C. A. Night School (commercial department).	33			30	6	6
NEW JERSEY.							
Camden.....	Y. M. C. A. Institute (commercial department). ¹	14			15		4
Newark (111 Halsey St.).....	Y. M. C. A. (commercial department).	21			15		2

¹ Night school.
² Includes one branch school.

³ Tuition for night course.
⁴ Tuition for 17 weeks.

PRIVATE COMMERCIAL AND BUSINESS SCHOOLS, 1917-1918. 63

TABLE 17.—Students, tuition fees, and time required to complete the course in salesmanship in commercial and business schools in 1917-18—Continued.

Location.	Name.	Students		Tuition fees in—			Months required for completing day course.
		Men	Women	Day course per month.	Day course for entire course.	Night course per month.	
1	2	3	4	5	6	7	8
NEW YORK.							
Brooklyn (1121 Bedford Ave.).	Bedford Branch Y. M. C. A. School (commercial department). ¹	63			\$23		7½
Brooklyn (55 Hanson Place).	Marquand School.	79			\$25		
Buffalo (Mohawk and Franklin Sts.).	Association Institute, Y. M. C. A.	13				\$5	6
Jamestown.	Jamestown Business College.	55	125	\$12			4
New York (215 West 23d St.).	Chelsea School.	67			\$25		4
New York (36 West 123d St.).	Eastman-Gaines School.	100	50				3-5
Peekskill.	Peekskill Business College.	19	11	12	40	6	10
NORTH CAROLINA.							
Durham.	Durham Business School.	5	8		25		3
OHIO.							
Ashtabula.	Ashtabula Business College.	4	2	13	50	5	4
Dayton.	Y. M. C. A. Institute (commercial department). ¹	32			25		14
PENNSYLVANIA.							
Mahanoy City.	McAnn's School.	15	20				8-10
Philadelphia (723 Chestnut St.).	American Business College.	8	20	10	100	5	10-12
Pittsburgh (132 Stanwix St.).	Duff's College.	13	8	15		7	4
Wilmerding.	Y. M. C. A. Evening School (commercial department).	15			15		6
TEXAS.							
Dallas.	Y. M. C. A. Evening School (commercial department).	23			20		5
Houston.	Y. M. C. A. Schools (commercial department).	28			15		4
Tyler.	Tyler Commercial College.	602	614		10		1
WASHINGTON.							
Aberdeen.	Grays Harbor Business College.	18	160	15	60		4
Seattle.	Y. M. C. A. School (commercial department).	125			\$50		4
WEST VIRGINIA.							
Charleston.	Capital City Commercial College.	6	10	6			
WISCONSIN.							
Green Bay.	Badger Commercial College and Telegraph School.	25	41		25		6
Janesville.	Janesville Business College.	13	5	15	130		
Rice Lake.	Potter Business College.	9	25	12	72		6

¹ Night school.

² Tuition fee, night school.

³ Tuition fee for entire course in night school.

TABLE 18.—Teachers, students, and attendance in private nondenominational commercial and business schools reporting in 1917-18.

Location.	Institution.	Teachers		Students enrolled.						Average daily attendance.		Hours per day.	
				In day courses.		In night courses only.		Total					
		Men.	Wom-en.	Men.	Wom-en.	Men.	Wom-en.	Men.	Wom-en.	Day school.	Night school.	Day school.	Night school.
1	2	3	4	5	6	7	8	9	10	11	12	13	14
ALABAMA.													
Birmingham	Massey Business College.	2	5	205	701	15	25	220	786	285	30	5	2
Do.	Southern Business College.	1	1	24	8	7	8	8	32	22	13	5	2
Do.	Wheeler Business College.	3	6	132	553	102	100	254	653	165	35	6	2
Dodman.	Camphell Institute of Shorthand and Accounting.	1	2	53	94	8	4	53	94	45	3	6	2
Florence.	Florence Business College.	1	1	6	32	2	4	8	36	20	3	5	2
Mobile.	Elbert Private School of Shorthand and Typewriting.	2	2	15	117			15	117				
Do.	Mobile Business College.	1	2	50	300	70	100	120	400	30	15	5	2
Do.	Draughon's Practical Business College.	2	4	49	202	15	15	49	202	175	15	6	2
Montgomery	Massey Business College.	2	3	110	200			125	315				
ARIZONA.													
Phoenix.	Lamson Business College.	2	4	50	289	41	50	91	319	89	37	6	2
ARKANSAS.													
Conway.	James Business College.	1	1	34	36	8	2	42	40	28	5	6	2
Do.	Draughon's Practical Business College.	3	3	100	290			100	290	200			
Fort Smith	Fort Smith Commercial College.	2	2	27	135	5	15	32	159	55	12	7	2
Do.	Draughon's Practical Business College.	5	10	219	488	53	66	272	532	325	60	6	2
Little Rock	Draughon's Practical Business College.	3	1	24	126	10	27	34	153	85	17	5	2
Do.	Hines Business College.	1	1	8	56	11	27	19	83	40	15	6	2
Pine Bluff.	James Business College.	1	1	5	42			5	42	22			
Siloam Springs	Siloam Springs Commercial College.												
CALIFORNIA.													
Berkeley.	Berkeley Business College.	2	4	7	195	49	60	56	264	45	30	6	2
Chico.	Head's Business College.	1	6	19	87	26	54	45	141	50	45	6	2
Fresno.	Head's Fresno College.	4	5	82	364	58	128	140	490	200	40	6	2
Glendale.	Glendale Commercial School.	2	2	35	35	9	5	10	40	20	5	5	2
Los Angeles (425 S. Hope St.).	California-Brownberger Commercial College.	6	4	161	519	30	50	191	569	375	50	5	2

		1	2	9	11	77	20	51	15	5	2
Los Angeles (602 Chamber of Commerce Bldg.)	Central Business College	1	2	292	11	77	20	339	51	15	5
Los Angeles (724 S. Spring St.)	Coast College of Lettering	1	10	10	3	13	13	10	5	3	8
Los Angeles (631 S. Spring St.)	Holman Business College	3	5	215	33	145	120	360	150	40	6
Los Angeles (400 E. Main St.)	MacKay Business College	4	6	673	24	214	99	887	118	35	3
Los Angeles (4th and Santa Fe Ave.)	Santa Fe Telegraph School	1	1	64			16	64	26	6	6
Los Angeles (Cor. 2d and Spring Sts.)	School of Commerce, Accounts and Finance	12			77	18	77	18		20	14
Los Angeles (328 Fourth St. at Spring)	Southwestern University										
Los Angeles (328 Fourth St. at Spring)	Shorthand Institute		1	2	13	4	3	17	11	5	2
Los Angeles (320 West 8th St.)	Willis-Woodbury Business College	2	7	104	590	80	152	640	200	35	54
Napa	Napa Business College	1	1	14	54	8	22	87	35	10	6
Oakland	Heald's Business College	3	7	50	289	40	90	459	312	235	6
Piedmont	Pott's Business College	1	5	47	310	57	104	434	114	45	6
Pomona	Pomona Business College	1	1	9	61	6	13	67	21	6	54
Pasadena	Heald's Business College	5	7	100	320	80	190	520	200	60	54
San Diego	California Commercial College	2	5	35	299	23	61	330	130	18	8
San Diego	Kelsey-Jennett Commercial College	2	4	51	275	39	46	321	120	20	6
San Diego	San Diego Business & Academic College	1	2	40	20	14	12	32	56	18	6
San Francisco (2416 "A" Mission St.)	Chicago Business College	1	5	100		50		150	60	30	54
San Francisco (1215 Van Ness Ave.)	Heald's Business College	24	20	1,600	1,700	1,900	3,100	3,600	3,000	2,900	6
San Francisco (400 Sutter St.)	Minson School for Private Secretaries	1	18	56	1,174	74	130	1,728	500	175	6
San Francisco (703 Market St.)	School of Accountants	1	1		40	33	40	33		12	2
San Francisco (635 Buena Vista Ave.)	Success Commercial Academy	1	4	10	20	64	30	120	40	40	6
San Jose (62 S. Second St.)	Heald's Business College	4	4	74	436		74	436			5
Santa Ana (626 N. Main St.)	Orange County Business College	2	2	35	90	58	52	148	65	28	6
Santa Barbara	Santa Barbara Business College	1	2	18	84	21	52	140			54
Santa Rosa	Santa Rosa Business College	2	3	56	167	23	34	201	140	30	6
COLORADO											
Boulder	Colorado Business College	2	2	35	95	23	34	129	55	20	54
Canon City	Hart's Business College	1	2	8	63	10	9	72	20	8	54
Colorado Springs	Brown's Business College	1	6	54	197	42	76	273	100	50	54
Delta	Delta Business College	1	2	33	33	9	15	44	30	14	7
Denver	Barnes Commercial School	3	20	948	125	293	327	1,243	400	175	54
Do	Central Business College	3	3	100	150	300	300	400	175	90	54
Do	Eastern School of Business	3	3	130	100	150	300	132	100	27	54
Do	Marshall Business School	3	3	25	124	15	35	114	100	15	6
Do	Woodworth Shorthand College	1	6	16	114	15	15	114	110	20	6
Grand Junction	Hoel-Ross Business College	3	2	40	175	20	15	190	110	20	6
Greeley	Greeley Commercial College	1	2	23	67	7	13	80	40	10	6
Pueblo	American Business College	1	6	15	190	45	60	250	80	50	5
Trinidad	Colorado State College of Business	2	1	90	90	10	10	100	110	15	5

TABLE 18.—Teachers, students, and attendance in private non-denominational commercial and business schools reporting in 1917-18—Continued.

Location.	Institution.	Teachers.		Students enrolled.								Average daily attendance.		Hours per day.	
		Men. Women.		In day courses.		In night courses only.				Total.		Day school.		Night school.	
				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.		
CONNECTICUT.															
Bridgeport.	Bridgeport Business College.	4	1	9	77	29	48	39	125	48	37	5	24		
Do.	New Gutchess College and Secretarial School.	2	1	14	62	32	138	46	200	50	75	44	3		
Danbury.	Danbury Shortland School.	1	1	17	23	19	37	28	18	10	10	4	2		
Do.	Derby Business College.	2	1	17	43	20	73	37	116	38	41	5	2		
Hartford.	Connecticut Business College.	2	1	25	17	37	174	62	352	150	125	5	2		
Do.	Hartford Business School.	2	2	20	30	20	40	40	70	40	60	5	2		
Do.	Hartford's and Banker's Business College.	2	2	6	41	4	28	10	67	44	24	5	2		
Do.	Modern Business College.	1	1	88	126	92	108	170	232	200	100	6	2		
Do.	Morse Business College.	1	1	2	38	2	39	4	17	15	10	5	2		
Do.	Pequot Business School.	1	1	5	74	49	18	31	117	15	10	5	2		
Middletown.	Middletown Business College.	1	1	14	74	49	18	31	133	40	54	5	2		
Do.	Hardware City Business College.	1	1	3	30	20	50	22	106	12	24	5	2		
New Britain.	Smith Business School.	1	1	3	30	20	50	22	106	12	24	5	2		
Do.	Connecticut Business University and School of Tutoring.	3	3	12	39	19	35	31	74	32	41	6	24		
New Haven.	Royal Business College.	1	1	10	32	25	100	35	132	35	50	4	2		
Do.	Stebbing Commercial School.	2	2	6	105	26	124	32	229	34	42	6	2		
Do.	Stone Business College.	3	3	5	70	206	115	118	321	101	90	5	3		
Do.	New London Business College.	3	3	12	142	2	99	14	241	101	55	5	3		
New London.	New London Business College.	3	3	10	59	28	50	38	169	60	50	5	2		
Norwich.	Norwich Commercial School.	1	1	2	26	84	77	99	143	14	30	6	2		
South Norwalk.	East Commercial College.	2	2	15	31	10	52	12	83	14	30	5	2		
Westerly.	Beth and Baylis Commercial School.	1	1	3	2	14	27	14	35	27	45	5	2		
Do.	Westerly Business College.	3	3	31	206	117	301	148	507	135	200	41	24		
DELAWARE.															
Wilmington.	Beacon Business Colleges.	9	40	111	323	244	542	375	575	200	240	24	2		
Do.	Galeley College.	9	3	200	320	445	1,301	645	490	200	225	41	2		

[illegible]

TABLE 18.—Teachers, students, and attendance in private nondenominational commercial and business schools reporting in 1917-18—Continued.

Location.	Institution.	Teachers.		Students enrolled.						Average daily attendance.		Hours per day.			
		Men.		Women.		In day courses.		In night courses only.		Total.		Day school.	Night school.	Day school.	Night school.
		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
ILLINOIS—continued.															
Chicago (4732 Irving Park Block).	Columbia Business College, Irving Park	1	4	36	123	35	76	71	199	151	105	51	2		
Chicago (2233-35 Halsted St.).	Englewood Business College	4	6	105	517	25	135	130	652	350	100	6	2		
Chicago (6 N. Michigan Ave.).	Chicago School of Business	3	9	119	896	340	478	459	1,374	350	250	51	2		
Chicago (1204 E. 44th St.).	Illinois Business College	2	5	14	153	32	118	46	271	150	125	6	2		
Chicago (1204 E. 44th St.).	MacCarson School	6	5	36	219	95	130	151	349	125	90	6	2		
Chicago (37 S. Wabash Ave.).	Metropolitan Business College	19	22	378	1,554	659	1,375	1,037	2,929			51	2		
Chicago (616 S. Michigan Ave.).	National Institute of Secretaries	2	2	50	1	1	20	19	70	20	12	6	2		
Chicago (1822 Milwaukee Ave.).	Northwestern Business College	1	6	75	253	65	190	140	413	154	140	6	2		
Chicago (3309 Yale Ave.).	Orr's Business College	3	6	73	242	37	94	110	338	160	60	7	2		
Chicago (1134-40 Wilson Ave.).	Pearson Business College	3	7	110	410	99	198	209	608	240	187	61	2		
Chicago (4305 Grand Blvd.).	Select School of Shorthand and Typewriting	9	1	90	218	47	53	8	412	96	119	5	2		
Chicago (64 W. Randolph St.).	Success Shorthand School	2	2	76	108	47	60	65	168	40	35	51	2		
Chicago (Pulman Station, 11, 112 S. Michigan Ave.).	Troot's Commercial School	1	3	76	108	47	60	65	168	40	35	51	2		
Chicago (1228, Michigan Blvd.).	Walton School of Commerce	8	4	99	334	107	74	116	208	135	75	61	2		
Chicago (332-440 West 35th St.).	Watson Business College	1	1	9	43	10	22	19	65	40	30	51	2		
Chicago (1204 E. 44th St.).	Wentworth Business College	5	6	60	204	90	154	150	362	100	100	8	2		
Danville.	Brown's Business College	3	6	109	242	110	171	219	413			74	2		
East St. Louis.	Brown's Decatur Business College	2	3	22	76	31	55	53	130	35	30	6	2		
East St. Louis.	Lynn Business College	2	3	46	180	110	108	154	298	83	64	6	2		
East St. Louis.	Brown's Business College	3	4	22	180	40	73	62	223	85	70	5	2		
East St. Louis.	Summers College of Commerce	5	6	16	107	19	73	35	190	40	35	6	2		
East St. Louis.	Frauston Business College	2	2	10	70	15	35	25	123	45	35	7	2		
East St. Louis.	Walton Business College	2	2	21	36	17	32	44	89	50	30	8	2		
East St. Louis.	Orchard City College	2	2	29	97	25	106	134	393	150	40	64	2		
East St. Louis.	Brown's Business College	2	2	30	106	147	41	66	213	85	50	8	2		
East St. Louis.	do.	3	3	10	147	41	66	84	213	85	50	8	2		
East St. Louis.	do.	1	3	13	87	31	59	44	146	40	35	5	2		
East St. Louis.	do.	1	3	13	23	8	12	12	35			5	2		
East St. Louis.	do.	1	1	4											
East St. Louis.	do.	1	1	4											
East St. Louis.	do.	1	1	4											
East St. Louis.	do.	1	1	4											
East St. Louis.	do.	1	1	4											
East St. Louis.	do.	1	1	4											
East St. Louis.	do.	1	1	4											
East St. Louis.	do.	1	1	4											
East St. Louis.	do.	1	1	4											
East St. Louis.	do.	1	1	4											
East St. Louis.	do.	1	1	4											
East St. Louis.	do.	1	1	4											
East St. Louis.	do.	1	1	4											
East St. Louis.	do.	1	1	4											
East St. Louis.	do.	1	1	4											
East St. Louis.	do.	1	1	4											
East St. Louis.	do.	1	1	4											
East St. Louis.	do.	1	1	4											
East St. Louis.	do.	1	1	4											
East St. Louis.	do.	1	1	4											
East St. Louis.	do.	1	1	4											
East St. Louis.	do.	1	1	4											
East St. Louis.	do.	1	1	4											
East St. Louis.	do.	1	1	4											
East St. Louis.	do.	1	1	4											
East St. Louis.	do.	1	1	4											
East St. Louis.	do.	1	1	4											
East St. Louis.	do.	1	1	4											
East St. Louis.	do.	1	1	4											
East St. Louis.	do.	1	1	4											
East St. Louis.	do.	1	1	4											
East St. Louis.	do.	1	1	4											
East St. Louis.	do.	1	1	4											
East St. Louis.	do.	1	1	4											
East St. Louis.	do.	1	1	4											
East St. Louis.	do.	1	1	4											
East St. Louis.	do.	1	1	4											
East St. Louis.	do.	1	1	4											
East St. Louis.	do.	1	1	4											
East St. Louis.	do.	1	1	4											
East St. Louis.	do.	1	1	4											
East St. Louis.	do.	1	1	4											
East St. Louis.	do.	1	1	4											
East St. Louis.	do.	1	1	4											
East St. Louis.	do.	1	1	4											
East St. Louis.	do.	1	1	4							</				

69



ERIC
Full Text Provided by ERIC

TABLE 18.—Teachers, students, and attendance in private nondenominational commercial and business schools reporting in 1917-18—Continued.

Location.	Institution.	Teachers.		Students enrolled.						Average daily attendance.		Hours per day.	
				In day courses.		In night courses only.		Total.					
				Men.	Wom-en.	Men.	Wom-en.	Men.	Wom-en.				
1	2	3	4	5	6	7	8	9	10	11	12	13	14
IOWA.													
Belle Plaine.....	Belle Plaine Business College.....	1	1	2	16	5	13	7	29	10	15	5	24
Cedar Rapids.....	Cedar Rapids Business College.....	4	8	213	551	16	16	6	551	7	54	54	2
Chariton.....	Chariton Business College.....	1	1	6	100	13	21	48	121	7	54	7	2
Clinton.....	Clinton Business College.....	1	3	35	100	13	21	48	121	7	54	7	2
Council Bluffs.....	Boyle's Iowa College.....	2	7	21	170	29	40	50	210	64	30	6	2
Do.....	Hammill College and Business Institute.....	2	7	21	240	91	95	305	435	170	55	7	2
Davenport.....	Brown's Business College.....	3	11	207	523	45	114	100	175	350	20	8	2
Des Moines.....	Capital City Commercial College.....	2	5	53	102	29	75	82	227	110	60	54	2
Des Moines.....	Bayless Business College.....	2	2	19	86	40	15	15	76	125	20	6	2
Des Moines.....	Fort Dodge Business College.....	2	2	15	80	40	15	15	76	125	20	6	2
Des Moines.....	Fort Madison Business College.....	2	2	15	80	40	15	15	76	125	20	6	2
Des Moines.....	Irish's Business College.....	2	2	15	80	40	15	15	76	125	20	6	2
Des Moines.....	Tri-State Commercial College.....	1	1	6	270	4	22	10	180	180	18	6	2
Des Moines.....	Hamilton's University of Commerce.....	1	3	80	270	4	22	10	180	180	18	6	2
Des Moines.....	Brown's Business College.....	1	1	41	65	21	27	62	92	92	35	64	3
Des Moines.....	Oelwein Business School.....	1	3	14	88	21	42	20	130	30	35	54	3
Des Moines.....	Ottumwa Commercial College.....	1	5	15	140	10	25	25	175	100	25	6	2
Des Moines.....	Ottumwa Commercial College.....	2	2	128	106	17	15	145	180	92	12	5	24
Des Moines.....	National Business Training School.....	3	7	87	323	58	100	145	483	140	50	6	2
Des Moines.....	Waterloo Business College.....	4	4	119	283	37	77	166	300	143	18	74	2
KANSAS.													
Abilene.....	Central Kansas Business College.....	2	2	125	40	13	7	125	40	100	7	8	2
Arkansas City.....	Arkansas City Business College.....	1	3	25	112	20	10	45	131	54	21	6	2
Chanute.....	Chanute Business College.....	1	3	30	102	21	89	51	284	70	24	54	2
Colonyville.....	Colonyville Business College.....	2	2	30	102	21	89	51	284	70	24	54	2
Concordia.....	Concordia Normal and Business College.....	3	3	12	160	21	89	51	284	70	24	54	2
Emporia.....	Emporia Business College.....	1	3	40	110	110	80	60	110	80	35	6	2
Frederick.....	Frederick Business College.....	2	2	21	83	3	83	21	83	35	8	8	2
Hutchinson.....	Hutchinson Business College.....	11	5	250	858	50	42	300	900	500	30	84	2



TABLE 18.—Teachers, students, and attendance in private nondenominational commercial and business schools reporting in 1917-18.—Continued.

Location.	Institution.	Teachers.		Students enrolled.						Average daily attendance.		Hours per day.	
				In day courses.		In night courses only.		Total.					
		Men.	Wom-en.	Men.	Wom-en.	Men.	Wom-en.	Men.	Wom-en.	Day school.	Night school.	Day school.	Night school.
1	2	3	4	5	6	7	8	9	10	11	12	13	14
MARYLAND.													
Baltimore (710 East 25th St.)	American Shorthand School	1				4	20	4	20				
Baltimore (845 North Charles St.)	Calvert Business College	1	4	10	140	25	50	35	180			43	2
Baltimore (9-11 West Baltimore St.)	Eaton and Burnett Business College	4	4	82	323	134	226	216	549	150	160	5	2
Baltimore (Frederick St.)	Frederick City Night School	2				6	44	6	44		30		13
Baltimore (Baltimore St.)	Columbia College	1	4	42	99	20	36	62	135			6	2
Baltimore (Baltimore St.)	Beacon Business College	1	2	40	98	15	33	55	131	74	18	53	2
MASSACHUSETTS.													
Boston (18 Boylston St.)	Boston School of Telegraphy	6	1	19	59	58	134	77	193	70	85	4	2
Boston (334 Boylston St.)	Bryant and Stratton Commercial School	15	21	369	822	208	357	577	1,179	750	375	5	2
Boston (126 Federal St.)	Burrough's Adding Machine Company's School				125		32	8	160	40	25	7	2
Boston (181 Massachusetts Ave.)	Chandler School for Women	2	11	1	48	7	35	35	89	27	39	5	2
Boston (Temple Place)	Clark School of Shorthand and Typewriting	6	4	604	6	403	126	17	597	55	90	4	2
Boston (899 Boylston St.)	Eastern Radio Institute			3	51	14	229	17	243	10	75	3	2
Boston (130 Boylston St.)	Franklin Academy				271				500	77	33	6	2
Boston (711 Boylston St.)	Higgins Commercial Machine School	1	5	30	140	30	50	80	130	75	75	5	2
Boston (249 Boylston St.)	Pierre Shorthand and Secretarial School	1	3	47	82	101	59	149	121	104	137	5	2
Fall River	Fall River School of Commerce			6	45	17	55	21	100	104	137	5	2
Greenfield	Greenfield Commercial School	1	4	24	50	106	94	170	144	38	112	53	2
Lawrence	Lawrence Commercial School	3	2	41	136	56	44	97	180	81	36	5	2
Malden	Lincoln Branch Burdett Business College	2	4	22	131	48	82	70	213	85	80	5	2
Malden	Malden Commercial School	1	2	27	32	15	18	20	50	32	20	5	2
New Bedford	Kinyon's Business School	1	3	27	56	42	79	69	115	70	75	5	2
Do.	Kinyon's Commercial and Shorthand School	4	6	56	150	63	305	119	455	120	180	53	2
Northampton	Northampton Commercial College	1	2	27	73	23	52	50	125	60	30	6	2
Pittsfield	Berkshire Business College	1	1	2	32	21	59	30	91	15	35	54	2
Do.	Pittsfield Commercial School	2	2	7	364	58	141	167	545	177	84	5	2
Springfield	Bay Path Institute	3	12	49									23

		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	1
--	--	---	---	---	---	---	---	---	---	---	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	---

TABLE 18.—Teachers, students, and attendance in private nondenominational commercial and business schools reporting in 1917-18.—Continued.

Location.	Institution.	Teachers.		Students enrolled.						Average daily attendance.		Hours per day.	
		Men.	Wom-en.	In day courses.		In night courses only.		Total.		Day school.	Night school.	Day school.	Night school.
				Men.	Wom-en.	Men.	Wom-en.	Men.	Wom-en.				
1	2	3	4	5	6	7	8	9	10	11	12	13	14
MINNESOTA—continued.													
Minneapolis (608 1st Ave. N.).	American Telegraph College.	3	6	15	191	43	100	58	296	76	31	6 1/2	2
Minneapolis (940 Hennepin Ave.).	Barry's Telegraph Institute.	2	1	45	57	25	28	70	82	45	10	6 1/2	2
Minneapolis (307 Nicollet Ave.).	Collegiate Business Institute.	10	7	32	176	8	14	40	100	82	20	8	2
Minneapolis (333 Nicollet Ave.).	Gregg Shorthand School.	2	2	3	64	17	1	3	64	24	6	6	2
Minneapolis (848 McKnight Bldg.).	Hillman Shorthand School.	1	1	3	17	1	1	3	17	10	5	5	2
Minneapolis (Lake St. and Chicago Ave.).	Humboldt College.	2	3	29	95	19	20	48	124	50	25	7	3
Minneapolis (225 South 6th St.).	Minnesota Business College.	4	8	231	201	139	182	370	473	195	100	6	3
Minneapolis (225 B. 4th St.).	Minnesota College.	2	2	65	131	15	15	80	146	63	63	7	21
Minneapolis (Suite 445-453 Security Bldg.).	Munson Shorthand School.	1	1	6	32	1	1	6	32	10	7	7	2
Minneapolis (611 Hennepin Ave.).	Northwestern Business College.	3	2	13	79	44	146	57	245	42	64	5 1/2	3
Oakdale.	Canfield School.	1	1	26	30	5	9	26	39	43	12	6	2
Do.	St. Cloud Business College.	2	2	55	68	12	136	58	179	126	45	5 1/2	3
St. Paul.	Globe Business College.	4	4	61	181	17	179	179	317	136	85	5 1/2	3
Do.	Lancaster Business Institute.	1	1	82	183	26	108	134	230	65	60	5 1/2	2
Do.	Pioneer Business School.	2	4	101	320	119	308	190	277	60	35	5 1/2	2
Do.	Rasmussen Practical Business School.	2	4	11	320	119	308	190	277	160	125	5	2
Do.	do.	1	1	32	35	12	19	42	54	30	12	12	2
Edgewater.	Wilmar Seminary.	1	2	43	67	8	15	51	82	75	23	6 1/2	2 1/2
Wilmar.	Wilmar Business College.	3	4	39	116	23	30	62	146	156	40	6	2
MISSOURI.													
Hatfieldburg.	Hatfieldburg Business College.	2	1	15	45	15	10	15	45	25	8	8	2
Jackson.	Draughton's Practical Business College.	3	3	94	310	15	10	145	320	64	64	6 1/2	2
MISSOURI.													
Boonville.	Dunkle's Business School.	1	1	50	10	10	10	60	20	50	15	7	3
Cap Girardeau.	Cap Girardeau Business College.	2	4	52	172	47	42	99	214	72	23	7	3
Carthage.	Business School.	1	1	35	35	2	11	5	46	12	3	8	2

Do	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
Challinor	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
Do	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
Do	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
Do	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
Do	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
Do	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
Do	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
Do	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
Do	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
Do	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
Do	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
Do	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
Do	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
Do	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
Do	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
Do	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
Do	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</																																				

School. Two nights each week.

TABLE 18.—Teachers, students, and attendance in private nondenominational commercial and business schools reporting in 1917-18—Continued.

Location.	Institution	Teachers.		Students enrolled.								Average attendance.		Hours per day.	
		Men.	Women.	In day courses.		In night courses only.				Total.		Day school.	Night school.	Day school.	Night school.
				Men.	Women.	Men.	Women.	Men.	Women.						
1	2	8	4	5	6	7	8	9	10	11	12	13	14		
NEVADA.															
Reno.	Reno Business College.	2		10	125	15	25	25	150	54	15	6	2		
NEW HAMPSHIRE.															
Dover.	Dover Business College.	1	3	33	47	22	17	55	64	45	28	44	2		
Manchester.	Bryant & Stratton Business College.	2	8	47	169	126	190	173	379	103	120	54	2		
Do.	Hesser Business College.	3	5	35	46	54	58	59	104	49	67	54	2		
New Hampton.	New Hampton Literary Institution and Commercial College.	1	1	30	46			30	46			7			
NEW JERSEY.															
Atlantic City.	Atlantic City Business College.	3	3	26	108	28	69	54	177	120	92	44	12		
Bayonne.	Drake Business College.	1	1	23	133	58	90	81	223	81	55	54	2		
Bridgeport.	Heimbach's Bridgeton Commercial School.	2	2	32	38	16	32	48	90	45	20	6	2		
Camden.	Camden Commercial College.	4	6	95	317	255	382	250	669	210	250	6	2		
Dover.	Dover Business College.	2	1	20	61	29	35	25	86	60	60	5	2		
East Orange.	Drake College.	1	4	20	130	30	120	50	250	60	60	5	2		
Elizabeth.	Donovan Business College.	1	1	50	60	18	572	110	983	43	10	5	2		
Jersey City.	Lightfoot's Stenographic Institute.	5	13	200	500	300	500	500	1,000	40	50	5	2		
Newark (151-155 Market St.).	Drake College.	1	3	83	83	104	104	9	187	12	15	5	2		
Newark (845 Broad St.).	New Jersey Stenographers' Exchange	1	1	4	9	5	12	77	21	15	50	5	2		
Newark (7 Atlantic St.).	Seymour Commercial and Shortland School	2	1	21	86	40	168	222	300	150	225	54	2		
New Brunswick	New Brunswick Business College.	6	9	133	252	168	152	340	407	280	280	54	2		
Paterson.	Drake Business College.	9	11	146	255	194	152	340	407	280	280	54	2		
Paterson.	Do.	2	2	7	27	4	2	11	29	28	3	5	2		
Do.	Phillips School.	1	1	123	126	215	75	338	201	126	170	54	2		
Do.	Spencer's Business College.	1	1	24	166	70	124	94	260	80	30	5	2		
Perth Amboy.	Trainer's Business College.	2	2	23	107	33	45	38	132	30	30	5	2		
Trenton.	Heimbach's Trenton Business School.	2	4	23	107	33	45	38	132	30	30	5	2		
Do.	Linder-More and Stewart School.	13	10	293	490	353	427	666	917	40	60	5	2		
Do.	Vineland Business School.	2	5	14	77	24	89	35	186			5	2		

TABLE 18.—Teachers, students, and attendance in private nondenominational commercial and business schools reporting in 1917-18—Continued.

Location.	Institution.	Teachers.		Students enrolled.						Average daily attendance.		Hours per day.	
				In day courses.		In night courses only.		Total.					
		Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Day school.	Night school.	Day school.	Night school.
1	2	3	4	5	6	7	8	9	10	11	12	13	14
NEW YORK—continued.													
Newburgh.	Spencerian Business School.	2	2	81	126	61	100	142	226	115	81	5	2
New Rochelle.	Westchester Commercial School.	1	3	15	119	66	97	84	216	70	90	4	2
New York (413 E. 138th St.).	Accountants and Secretaries Business School.	1	1	4	24	24	24	26	50	40	40	4	2
New York (301 W. 145th St.).	Audubon Commercial School.	2	2	10	25	25	25	26	110	250	325	5	2
New York (201 E. 145th St.).	Bird's Business Institute.	4	21	50	550	248	560	290	1,110	250	325	5	2
New York (302 Tremont Ave.).	Brooklyn Business Institute.	3	4	12	156	86	142	98	286	84	133	5	2
New York (330 Westchester Ave.).	Brooklyn Commercial School.	3	4	35	240	93	171	128	417	68	118	5	2
New York (37 W. 39th St.).	Miss Conklin's Secretarial School.	7	10	200	225	225	275	425	775	85	350	4	2
New York (47 W. 39th St.).	Eastin-Galnes School.	1	3	239	40	200	49	439	122	25	40	4	2
New York (11 W. 24th St.).	Gaffey's Business School.	2	3	33	151	14	35	89	125	70	90	5	2
New York (280 Madison Ave.).	Institute of Commerce.	3	3	300	402	40	321	727	1,123	103	300	5	2
New York (2105 Seventh Ave.).	Kell's School.	3	18	11	71	285	713	342	1,423	300	300	4	2
New York (116 W. 14th St.).	Kimball Business School.	3	11	11	88	21	38	35	124	25	25	5	2
New York (37 East 59th St.).	Merchants and Bankers' Business School.	1	1	22	90	46	70	68	180	26	30	5	2
New York (3219 Third Ave.).	Metropolitan School of Business.	1	1	22	10	22	40	25	50	10	25	3	2
New York (131 East 23d St.).	Muller School.	3	3	14	190	30	130	70	290	35	25	5	2
New York (337 West 181st St.).	Moon's Business School.	1	1	22	90	46	70	68	180	26	30	5	2
New York (30 East 42d St.).	Moon's Shortland and Secretarial Schools.	1	1	22	10	22	40	25	50	10	25	3	2
New York (Broadway and 42d St.).	Muller's School.	1	1	22	10	22	40	25	50	10	25	3	2
New York (447 Lenox Ave.).	New York Academy.	2	1	3	10	22	40	25	50	10	25	3	2
New York (1167 Madison Ave.).	New York Commercial School.	2	6	8	158	39	199	58	357	70	90	5	2
New York (1135 Broadway).	New York School of Accountants.	2	2	1	1	39	2	40	2	1	8	4	2
New York (33 West 42d St.).	New York School of Secretaries.	1	5	3	140	6	11	9	151	75	8	4	2
New York (253 Lexington Avenue).	Packard Commercial School.	10	12	263	781	221	323	484	1,104	450	275	6	2
New York (1921 Broadway).	Paine Upton Business School.	2	4	70	145	125	156	204	301	65	80	5	2
New York (32 Broadway).	Post Graduate School of Accountancy.	2	2	78	119	45	175	45	294	110	225	4	2
New York (2d Ave. and 8th St.).	Shulman School.	9	5	200	240	103	175	181	400	135	130	4	2
New York (433 Tremont Ave.).	Tremont Business School.	4	4	200	240	103	175	181	400	135	130	4	2

New York (502 5th Ave.)	5	4	121	3	27	7	148	50	20	5	2
New York (200 W. 72d St.)	3	25	14	37	33	62	187	55	45	5	2
Niagara Falls	1	30	52	49	38	86	120	50	52	8	2
Ogdensburg	2	7	28	4	12	11	40	15	12	7	2
Packard Business College	2	20	60	20	47	40	100	40	50	21	2
Packard Business College	2	5	45	5	10	10	100	30	10	5	2
Wm. J. Shannon Shortland School	8	218	928	352	539	770	1,177	400	300	54	2
Williams and Rogers Rochester Business Institute											
Spencer's Business School	2	3	80	15	35	55	115	60	25	54	2
Southold Academy	1	15	15			15	15	20	54	3	2
Baker Business School	3	3	174	8	46	11	220	60	25	54	2
Central City Business School	16	218	725	199	350	417	1,075	60	64	64	2
Richards Commercial School	1	4	16		8	16	50	15	20	5	2
Troy Business College	4	148	300	127	200	273	560	200	65	64	2
Frederick School of Business	1	2	64	16	14	38	114	50	20	54	2
Frederick Shortland School	1	17	30		48		110	25	8	5	2
Hall's Business School	1	22	85	33	72	55	137		6	44	2
Yonkers											
NORTH CAROLINA.											
Asheville	2	54	368			54	368			7	
Emmanuel Business College	3										
Ernest Creek	1	80	45			80	45	45		73	
Charlotte	2	25	75			25	75	80	64		
Brown's Business College	1	65	270	14	6	79	278	125	5	2	
King's Business College	3	26	59	47	57	73	116	50	40	64	24
Durham	3	4									
Norham Business College	1	2	8			8	14	17	8	3	
National Training School	1	2	8			8	14	17	8	3	
Do	2	2	8			8	14	17	8	3	
Elizabeth City	3	4	170	23	34	193	288	24	46	7	
Raleigh											
King's Business College											
NORTH DAKOTA.											
Bismarck	2	87	106			87	106	120		54	2
Bismarck Business College	2	2									
Aaker's Business College	2	84	154			84	154	100	64	54	2
Grand Forks	4	140	61		3	140	64	70	3	64	2
Union Commercial College			100			100	100	100	54		2
Minot	1	15	60	7	15	22	78	25	10	5	
Minot College of Commerce											
OHIO.											
Akron	4	57	307	140	161	197	468	165	100	6	24
Actual Business College	4										
Do	4	45	89	63	57	108	146	81	45	54	24
Alliance	2	21	86	33	20	54	104	41	25	5	2
Adrian	1	1	61	35	44	73	104	40	29	2	2
Cambridge	2	44	119	19	76	73	108	30	5	5	2
Cambridge Business College	2	49	253	110	101	203	324	225	150	6	24
Canton Actual Business College	7	10	333	53	201	248	354				
Canton Actual Business School	4	2	42	6	44	8	96	30	35	5	24
Canby Business School	4	2									
Littlefield School	1	8	260	37	128	76	356	110	65	54	2
Str.											
Miller School of Business	1	8	400	179	341	310	750	350	300	54	24

TABLE 18.—Teachers, students, and attendance in private non denominational commercial and business schools reporting in 1917-18.—Continued.

Location.	Institution.	Teachers.		Students enrolled.						Average daily attendance.		Hours per day.	
		Men.	Wom- en.	In day courses.		In night courses only.		Total.		Day school.	Night school.	Day school.	Night school.
				Men.	Wom- en.	Men.	Wom- en.	Men.	Wom- en.				
1	2	8	4	5	6	7	8	9	10	11	12	13	14
Ohio—continued.													
Cincinnati (7th and Elm Sts.)	Nelson Business College	2	7	95	451	44	159	139	810	300	50	5	2
Cincinnati (60 Hollister St.)	Williams Private Shortland School	1	2	26	61	24	35	50	96	96	34	34	2
Cleveland (314 Erie Bldg.)	Boyd Business School	3	3	110	118	15	60	34	178	50	45	54	2
Cleveland (Ontario and St. Clair Ave.)	Cleveland Business University	3	3	110	220	50	40	160	260	250	65	54	2
Cleveland (2125 East 9th St.)	Dyke School of Business	2	14	48	296	80	141	128	457	200	100	6	3
Cleveland (5716 Euclid Ave.)	Lane Business School	1	4	4	126	14	66	18	192	40	40	5	2
Cleveland (942 Prospect Ave. S.E.)	Ohio Business College	1	3	50	125	25	50	75	175	150	50	54	2
Columbus	Bliss Business College	4	200	650	650	62	180	262	830	320	50	6	2
Do.	Columbus Business College	4	53	120	400	32	180	53	440	240	55	54	3
Do.	Mann's Business Training School	3	2	28	120	7	140	57	305	285	90	54	3
Do.	Office Training School	2	8	100	50	7	125	110	140	25	10	5	2
Do.	Zanerian College of Penmanship	2	2	6	13	7	31	13	47	10	5	5	2
Cincinnati	Connaught Business College	4	1	185	492	218	355	403	847	200	225	54	3
Dayton	Miami Jacobs Commercial College	2	2	15	90	30	45	48	135	70	65	6	2
Dayton	Plyria Business College	2	1	28	57	7	9	35	66	44	10	5	2
Greenland	Greenland Business College	1	2	34	5	19	9	53	14	20	15	74	24
Greenland	Greenland Normal College	1	1	14	122	47	96	61	218	70	75	6	2
Hamilton	Hamilton Business College	1	5	14	8	1	16	5	24	12	44	2	2
Lebanon	Lebanon Business College	1	1	4	41	14	28	37	69	50	30	74	24
Lima	Columbia Commercial University	2	3	23	225	36	99	148	324	75	25	54	2
Lima	Lima Business College	2	3	107	75	5	35	10	110	75	25	54	2
Maricopa	Maricopa Commercial College	1	1	5	38	15	37	27	75	150	6	24	2
New Philadelphia	Safford's Business College	2	2	12	38	15	37	27	75	150	6	24	2
Oberlin	Oberlin Business College	3	3	95	212	31	54	85	116	50	38	54	2
Piqua	Ideal Business School	2	1	37	102	25	58	80	185	20	20	54	2
Sandusky	Sandusky Business College	3	3	30	123	25	58	80	185	20	20	54	2
Scioto	Scioto College	3	1	32	145	52	88	94	233	98	64	6	24
Steubenville	Steubenville Business College	3	1	27	117	8	7	35	124	94	116	6	6
Tiffin	Tiffin Business University	1	1	1	1	1	1	1	1	1	1	1	1

TABLE 18.—Teachers, students, and attendance in private nondenominational commercial and business schools reporting in 1917-18.—Continued.



ERIC
Full Text Provided by ERIC

TABLE 18.—Teachers, students, and attendance in private non-denominational commercial and business schools reporting in 1917-18—Continued.

Location.	Institution.	Teachers.		Students enrolled.						Average daily attendance.		Hours per day.	
		Men.	Women.	In day courses.		In night courses only.		Total.		Day school.	Night school.	Day school.	Night school.
				Men.	Women.	Men.	Women.	Men.	Women.				
1	3	3	4	5	6	7	8	9	10	11	12	13	14
TEXAS.													
Chattanooga, Tenn.	Chattanooga Business College	2	2	30	120	51	59	81	179			51	2
Dyersburg, Tenn.	Mountain City Business College	2	2	69	304	63	106	132	410	10		7	2
Enders, Tenn.	Modern Business College	1	1	13	28			13	28	58		8	
Knoxville, Tenn.	National Teachers' Normal and Business College	2	2	37	375	125	375	125	375	500		6	
Do.	Draughon's Business College	1	1	60	466	60	466	60	466	20		6	
Memphis, Tenn.	Knorrville Business College	2	2	60	20	20	20	20	20	60		6	
Nashville, Tenn.	Draughon's Practical Business College	2	2	258	543			258	543	225		7	
Do.	Draughon's Practical Business College	3	3	69	227			69	227	133		8	
Do.	Falls Business College												
Amarello, Tex.	Amarello Practical Business College	2	2	46	166	13	25	59	171	80	22	5	2
Austin, Tex.	Nixie-Clay Commercial College	3	4	75	276	25	40	100	316	150	35	6	2
Beaumont, Tex.	New South College	2	2	46	200	40	100	66	113	100	60	7	3
Boyle, Tex.	Boyle's Commercial College	1	4	66	113			66	113	75		8	
Corpus Christi, Tex.	Gordon's Commercial College	1	1	31	96	20	16	4	47	48		6	2
Do.	Corpus Christi Business College							51	112				
Dallas, Tex.	Harrell's School of Business	1	2	14	166	12	18	26	184	60	15	6	2
Do.	McBride Business School	2	2	5	127			5	127	25		6	
Do.	Draughon's Practical Business College	2	2	60	144	25	72	85	220	78	24	53	
El Paso, Tex.	Palmolive Business College	2	2	79	81	13	9	92	90	95	15	4	1
Fort Worth, Tex.	National Business College	3	3	140	250	45	65	185	315	190	30	64	2
Galveston, Tex.	Draughon's Practical Business College of Galveston	5	5	63	150	107	57	170	207	136	103	6	2
Greenville, Tex.	Greenville Business College	2	2	15	85	15	45	30	130	40	30	5	2
Houston, Tex.	Massey Business College	5	5	111	507	10	41	121	451	240	44	6	2
Do.	Texas Business Institute	1	1	18	100	9	28	27	128	25		6	
Marshall, Tex.	Marshall Business College	4	4	9	57	2	5	11	62	35	30	6	2
Paris, Tex.	Paris Commercial College	2	2	205	200	23	31	228	231	90	10	61	2
Port Arthur, Tex.	Port Arthur College	2	2	350	450	50	50	400	500	225	45	6	2

TABLE 18.—Teachers, students, and attendance in private nondominational commercial and business schools reporting in 1917-18—Continued.

Location.	Institution.	Teachers.		Students enrolled.						Average daily attendance.		Hours per day.	
				In day courses.		In night courses only.		Total.					
		Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Day school.	Night school.	Day school.	Night school.
WASHINGTON—continued.													
Tecoma.....	Bertel Business College.....	1	4	80	200	20	30	100	220	140	18	5	2
Do.....	State Business College.....	3	3	70	79	18	23	88	112	100	26	54	2
Walla Walla.....	Walla Walla Business College.....	2	2	71	104	20	59	51	103	54	26	6	2
Wenatchee.....	Wenatchee Business College.....	4	4	20	118	12	14	32	132	45	10	54	2
WEST VIRGINIA.													
Bluefield.....	Bluefield Normal and Business College.....	1	2	7	24	5	4	12	28	15	6	7	3
Do.....	Summit City Business College.....	1	2	15	140	12	12	27	158	65	12	6	2
Charleston.....	Capital City Commercial College.....	1	2	67	292	57	114	124	400	175	75	54	2
Charleston.....	West Virginia Business College.....	1	3	40	150	20	80	60	200	175	78	54	2
Huntington.....	Booth's Business School.....	1	4	50	250	35	45	85	265	90	35	6	2
Marionburg.....	Martinsburg Business College.....	1	4	15	79	26	46	61	133	45	40	6	2
Wheeling.....	Elliot Commercial School.....	4	3	93	330	66	124	159	454	184	110	54	2
WISCONSIN.													
Appleton.....	Actual Business College.....	2	1	20	59	4	11	24	70	49	12	54	2
Do.....	Appleton Business College.....	2	3	75	245	12	12	75	255	140	10	6	2
Ashland.....	Gordon's Business College.....	1	2	12	35	6	34	12	115	30	15	6	2
Baraboo.....	Baraboo Business College.....	1	2	42	149	8	20	50	163	80	10	6	2
Baraboo.....	Hunt's Business College.....	2	1	25	41	8	4	29	61	50	20	6	2
Green Bay.....	Badger Commercial College and Telegraph School.....	3	4	17	130	4	15	17	139	80	15	5	3
Do.....	Green Bay Business College.....	1	4	9	114	6	6	15	129	90	15	5	3
Janesville.....	Janesville Business College.....	1	3	9	114	6	6	15	129	90	15	5	3
La Crosse.....	Wisconsin Business University.....	2	4	170	112	6	6	170	112	300	200	54	2
Madison.....	Capital City Commercial College.....	5	2	109	205	205	205	109	205	300	200	54	2
Do.....	Stevens High School.....	2	2	28	93	15	20	6	83	40	25	64	2
Manitowish.....	Manitowish Business College.....	1	1	38	63	19	38	58	83	50	20	6	2
Marquette.....	Marquette Business College.....	1	2	18	18	18	18	18	18	18	18	18	18
Merrill.....	Merrill Commercial College.....	2	1	25	30	25	30	25	30	25	30	25	30

Millwaukee (228 Third St.).	2	1	27	95	16	34	43	129	90	35	5	21
Millwaukee (18 Cary Bldg.).	6	5	352	5				352	5	51	51	51
Millwaukee (35 Oneda St.).	2	1	6	53		13		66	25	10	51	2
Millwaukee (421-422 University Bldg.).	2	1	6	11	5	10	11	21	15	10	7	21
Madison (n. cor. Wisconsin and Monroe Bldg. S. E. St.).	3	5	67	311	72	114	139	425	125	55	51	21
Madison (80 Wisconsin and E. Wide St.).	1	12	13	20				13	20	15	5	2
Omaha.	2	4	60	130	33	77	93	207		61	2	2
Omaha Business College.	2	3	49	122	61	56	110	178		51	51	2
Omaha Business College.	1	1	5	25	7	16	16	41	20	17	51	2
Omaha Business College.	1	1	5	25	7	16	16	41	20	17	51	2
Omaha Business College.	1	1	5	25	7	16	16	41	20	17	51	2
Omaha Business College.	1	1	5	25	7	16	16	41	20	17	51	2
Omaha Business College.	1	1	5	25	7	16	16	41	20	17	51	2
Omaha Business College.	1	1	5	25	7	16	16	41	20	17	51	2
Omaha Business College.	1	1	5	25	7	16	16	41	20	17	51	2
Omaha Business College.	1	1	5	25	7	16	16	41	20	17	51	2
Omaha Business College.	1	1	5	25	7	16	16	41	20	17	51	2
Omaha Business College.	1	1	5	25	7	16	16	41	20	17	51	2
Omaha Business College.	1	1	5	25	7	16	16	41	20	17	51	2
Omaha Business College.	1	1	5	25	7	16	16	41	20	17	51	2
Omaha Business College.	1	1	5	25	7	16	16	41	20	17	51	2
Omaha Business College.	1	1	5	25	7	16	16	41	20	17	51	2
Omaha Business College.	1	1	5	25	7	16	16	41	20	17	51	2
Omaha Business College.	1	1	5	25	7	16	16	41	20	17	51	2
Omaha Business College.	1	1	5	25	7	16	16	41	20	17	51	2
Omaha Business College.	1	1	5	25	7	16	16	41	20	17	51	2
Omaha Business College.	1	1	5	25	7	16	16	41	20	17	51	2
Omaha Business College.	1	1	5	25	7	16	16	41	20	17	51	2
Omaha Business College.	1	1	5	25	7	16	16	41	20	17	51	2
Omaha Business College.	1	1	5	25	7	16	16	41	20	17	51	2
Omaha Business College.	1	1	5	25	7	16	16	41	20	17	51	2
Omaha Business College.	1	1	5	25	7	16	16	41	20	17	51	2
Omaha Business College.	1	1	5	25	7	16	16	41	20	17	51	2
Omaha Business College.	1	1	5	25	7	16	16	41	20	17	51	2
Omaha Business College.	1	1	5	25	7	16	16	41	20	17	51	2
Omaha Business College.	1	1	5	25	7	16	16	41	20	17	51	2
Omaha Business College.	1	1	5	25	7	16	16	41	20	17	51	2
Omaha Business College.	1	1	5	25	7	16	16	41	20	17	51	2
Omaha Business College.	1	1	5	25	7	16	16	41	20	17	51	2
Omaha Business College.	1	1	5	25	7	16	16	41	20	17	51	2
Omaha Business College.	1	1	5	25	7	16	16	41	20	17	51	2
Omaha Business College.	1	1	5	25	7	16	16	41	20	17	51	2
Omaha Business College.	1	1	5	25	7	16	16	41	20	17	51	2
Omaha Business College.	1	1	5	25	7	16	16	41	20	17	51	2
Omaha Business College.	1	1	5	25	7	16	16	41	20	17	51	2
Omaha Business College.	1	1	5	25	7	16	16	41	20	17	51	2
Omaha Business College.	1	1	5	25	7	16	16	41	20	17	51	2
Omaha Business College.	1	1	5	25	7	16	16	41	20	17	51	2
Omaha Business College.	1	1	5	25	7	16	16	41	20	17	51	2
Omaha Business College.	1	1	5	25	7	16	16	41	20	17	51	2
Omaha Business College.	1	1	5	25	7	16	16	41	20	17	51	2
Omaha Business College.	1	1	5	25	7	16	16	41	20	17	51	2
Omaha Business College.	1	1	5	25	7	16	16	41	20	17	51	2
Omaha Business College.	1	1	5	25	7	16	16	41	20	17	51	2
Omaha Business College.	1	1	5	25	7	16	16	41	20	17	51	2
Omaha Business College.	1	1	5	25	7	16	16	41	20	17	51	2
Omaha Business College.	1	1	5	25	7	16	16	41	20	17	51	2
Omaha Business College.	1	1	5	25	7	16	16	41	20	17	51	2
Omaha Business College.	1	1	5	25	7	16	16	41	20	17	51	2
Omaha Business College.	1	1	5	25	7	16	16	41	20	17	51	2
Omaha Business College.	1	1	5	25	7	16	16	41	20	17	51	2
Omaha Business College.	1	1	5	25	7	16	16	41	20	17	51	2
Omaha Business College.	1	1	5	25	7	16	16	41	20	17	51	2
Omaha Business College.	1	1	5	25	7	16	16	41	20	17	51	2
Omaha Business College.	1	1	5	25	7	16	16	41	20	17	51	2
Omaha Business College.	1	1	5	25	7	16	16	41	20	17	51	2
Omaha Business College.	1	1	5	25	7	16	16	41	20	17	51	2
Omaha Business College.	1	1	5	25	7	16	16	41	20	17	51	2
Omaha Business College.	1	1	5	25	7	16	16	41	20	17	51	2
Omaha Business College.	1	1	5	25	7	16	16	41	20	17	51	2
Omaha Business College.	1	1	5	25	7	16	16	41	20	17	51	2
Omaha Business College.	1	1	5	25	7	16	16	41	20	17	51	2
Omaha Business College.	1	1	5	25	7	16	16	41	20	17	51	2
Omaha Business College.	1	1	5	25	7	16	16	41	20	17	51	2
Omaha Business College.	1	1	5	25	7	16	16	41	20	17	51	2
Omaha Business College.	1	1	5	25	7	16	16	41	20	17	51	2
Omaha Business College.	1	1	5	25	7	16	16	41	20	17	51	2
Omaha Business College.	1	1	5	25	7	16	16	41	20	17	51	2
Omaha Business College.	1	1	5	25	7	16	16	41	20	17	51	2
Omaha Business College.	1	1	5	25	7	16	16	41	20	17	51	2
Om												

TABLE 19.—*Teachers, students, and attendance in Y. M. C. A. and denominational business schools reporting in 1917-18.*

Location.	Institution.	Teachers.		Students enrolled.						Average daily attendance.		Hours per day.	
				In day courses.		In night courses only.		Total.					
		Men.	Wom-en.	Men.	Wom-en.	Men.	Wom-en.	Day school.	Night school.				
1	2	8	4	5	6	7	8	9	10	11	12	13	14
ALABAMA.													
Birmingham.....	Y. M. C. A. Night School (commercial department).	2				37		37			20		3
Moble.....	McGill Institute.	1		17		31		48		16	24	34	2
CALIFORNIA.													
Los Angeles.....	Y. M. C. A. of Commerce and Finance.....	5		394		148		509		45	30	5	2
San Francisco.....	Y. M. C. A. School of Social Adjustment.....	8		40		200		240		20	30	8	

TABLE 19.—Teachers, students, and attendance in Y. M. C. A. and denominational business schools reporting in 1917-18—Continued.

Location.	Institution.	Teachers.		Students enrolled.				Average daily attendance.		Hours per day	
		Men.	Women.	In day courses.		In night courses only.		Day school.	Night school.	Day school.	Night school.
				Men.	Women.	Men.	Women.				
1	2	3	4	5	6	7	8	9	10	11	12
COLORADO.											
Denver	Y. M. C. A. Business School	5		30		90		90		14	10
CONNECTICUT.											
Bridgeport	Y. M. C. A. (commercial department)	2				66	30	66	30		
Hartford	Hulliver Institute Y. M. C. A. (commercial department)	6				160		190		40	50
DELAWARE.											
Wilmington	Y. M. C. A. Evening School (commercial department)	7				53		53		22	
DISTRICT OF COLUMBIA.											
Washington (1706 G St., NW)	Washington Commercial School (Y. M. C. A.)	6				330		330			
Do.	Washington School of Accountancy, Y. M. C. A.	9		200	18	230		430	18	2	2
GEORGIA.											
Augusta	St. Patrick's Commercial Institute	5		190				190		140	41
ILLINOIS.											
Ballerie	Cathedral Commercial High School	1		29				29		6	1
Chicago (19 S. La Salle St.)	Central Y. M. C. A. Institute (commercial department)	13		168		453		621		78	75
Chicago (146 Oakdale Ave.)	St. Alphonsus School (commercial department)	4		27	55			27	55	82	5
Chicago (224 Archer Ave.)	St. Andrew's School	12		43	43			43	43	43	5
Chicago (221 N. Paulina St.)	St. Bridget's Commercial School	1		43	43			43	43	35	6
Chicago (1633 Cleveland Ave.)	St. Columbkille High School	2		36	36			36	36	36	5
Chicago (Canal St.)	St. Michael's High School	2		43	53			43	53		
Chicago (2310 Atterton St.)	St. Patrick's Commercial Academy	15		497				497			
Chicago (1621 Division St.)	Sears-Robinson Y. M. C. A. Schools (commercial department)	2				43		43		26	3
Chicago (1621 Division St.)	Y. M. C. A. Commercial School	2				26		26			

State	School	Department	Enrollment	Value	Value	Value	Value	Value	Value
INDIANA.	Fert Wayne		2	18	19	37	19	18	5
	Indianapolis	(commercial department)	2	184	15	14	15	184	112
	St. Mary School		2	30	30	25	30	54	54
	Y. M. C. A. Night School (commercial department)		2	30	30	25	30	11	11
KENTUCKY.	Albion		2	8	45	45	45	8	8
	Ballard		1	33	20	20	20	64	64
	Covington		1	33	144	17	17	33	5
	Do.		38	33	33	288	321	774	2
MARYLAND.	Association Institute (commercial department)		45	45	85	941	78	980	163
	Radio School, Y. M. C. A.		2	20	15	20	5	40	20
	St. Andrew's Commercial School		1	5	15	20	5	15	20
	St. Gertrude's Commercial School		2	9	14	20	9	14	20
MASSACHUSETTS.	Cheverus Commercial School		4	8	127	127	8	127	127
	Huntington School for Boys (commercial department)		2	45	45	40	45	40	5
	Northwestern College (School of Commerce and Finance)		33	477	477	381	477	381	2
	Do.		2	338	338	338	338	338	3
BOSTON (Berkley St.).	Y. W. C. A. Commercial School		2	110	70	180	70	180	3
	St. Ann's Commercial School		3	28	28	28	28	28	54
	St. Patrick's Boys School		2	43	22	19	22	19	4
	Do.		2	22	113	113	113	113	2
SPRINGFIELD.	St. Mary's School		7	18	65	65	65	65	5
	Y. M. C. A. (commercial department)		11	191	191	147	191	147	21
	St. Patrick's Commercial High School		15	27	682	709	709	682	2
	Do.		5	122	50	110	122	110	5
DETROIT (Adams and Withers St.).	St. Joseph's Commercial School		2	15	45	45	45	45	64
	War Industrial Training Institute		2	15	45	45	45	45	5
	Do.		2	15	45	45	45	45	64
	Do.		2	15	45	45	45	45	64

TABLE 19.—Teachers, students, and attendance in Y. M. C. A. and denominational business schools reporting in 1917-18—Continued.

Location.	Institution.	Teachers.	Students enrolled.						Average daily attendance.		Hours per day.		
			In day courses.		In night courses only.		Total.						
			Men.	Women.	Men.	Women.	Men.	Women.	Day school.	Night school.	Day school.	Night school.	
MINNESOTA.	Duluth.	8	4	5	6	7	8	9	10	11	12	13	14
	Central Branch Y. M. C. A. (commercial department).	1						26			16		2
	St. Paul.	3		35		162		197		20	60	6	2
	Y. M. C. A. Night School (commercial department).	6				124		124			40		2
MISSOURI.	St. Joseph.	1						5			5		1
	St. Louis (Grand and Franklin Sts.).			6		200		206		5			34
	St. Louis (1411 Locust St.).	3		101		112		4	213	10		5	2
	St. Louis (Washington St.).	1		4		6			6			74	
NEW JERSEY.	Camden.	3						100			42		2
	Camden.	3		14		50		50		48	38		24
	Camden.							14	34			5	
	Camden.												
NEW YORK.	Brooklyn (1121 Bedford Ave.).	7		47				284			200		2
	Brooklyn (1121 Bedford Ave.).	5						467		45	383		24
	Brooklyn (1121 Bedford Ave.).												
	Brooklyn (1121 Bedford Ave.).												

TABLE 19.—Teachers, students, and attendance in Y. M. C. A. and denominational business schools reporting in 1917-18—Continued.

Location.	Institution.	Teachers.		Students enrolled.						Average daily attendance.		Hours per day.	
		Men.	Wom-en.	In day courses.		In night courses only.		Total.		Day school.	Night school.		
				Men.	Wom-en.	Men.	Wom-en.	Men.	Wom-en.				
1	2	3	4	5	6	7	8	9	10	11	12	13	14
PENNSYLVANIA—continued.													
	Philadelphia (41st St. and Westminster Ave.).	2		25	16	14	20	39	36	37	25	2	2
	Scranton.	1				22		22			15	2	2
	South Bethlehem.		1	9	27			9	22	30	20	5	
	Wilkes-Barre.	4	3	25			70	25	70	20	50	4	2
	Wilmington.												
	RHODE ISLAND.												
	Central Falls.	7		90				90					
	TEXAS.												
	Dallas.	3				34		34			29		2
	Fredericksburg.	1		12				12		12	18	6	
	Houston.	3				80		80					
	UTAH.												
	Salt Lake City.	3	8	150	625	204	280	354	915	310	154	71	2
	VIRGINIA.												
	Portsmouth.	2		17				17		17		5	
	Roanoke.		2	4	14			4	14	4	16	54	
	WASHINGTON.												
	Seattle.	1	1	113		318		431		6		6	2
	Spokane.			7		3		10		3		6	2

TABLE 20.—Enrollment by courses of study, tuition fees, and time required for graduation in private nondenominational commercial and business schools reporting in 1917-18.

Institutions.	Students enrolled in day and night courses in—								Tuition fee.										Months required for graduation (day course).					
	Commercial course.		Stenographic course.		Combined course.		Telegraphy (wire).		Commercial course.			Stenographic course.			Combined course.			Telegraphy (wire).			Commercial course.	Stenographic course.	Combined course.	Telegraphy (wire).
	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Day course per month.	Night course per month.	Day course per month.	Night course per month.	Day course per month.	Night course per month.	Day course per month.	Night course per month.	Day course per month.	Night course per month.						
																			1	2				
ALABAMA.																								
Massey Business College.....	214	98	103	711	25	10			\$15	\$50	\$5	\$15	\$50	\$5	\$20	\$30					6	6	9	
Southern Business College.....			8	32								4	35	3	3	20					6	6	12	
Whitcomb Business College.....	120	39	134	564	14	23			15	60	8	13	60	8	20	100					6	6	9	
Campbell Institute of Shorthand and Accounting.....	19	4	11	96	4	23				50			50		85					4	4	6	9	
Florence Business College.....			2	4	6	30						30			00					4	4	6	9	
Edgerton Private School of Shorthand and Typewriting.....			15	117					20	60		20	60							4	4	6	9	
Drayton's Practical Business College.....	40	25	9	177					15	60	8	15	60	8						4	4	6	9	
Massey Business College.....	100	65	40	260																4	4	6	9	
ARIZONA.																								
Lamson Business College.....	37	33	44	229	10	57			15	180	8	15	180	8	15	180	8	10	10-15		10	10	10-15	
ARKANSAS.																								
James Business College, Conway.....	34	10	9	32	4	3			10	40	5	10	40	5	10	75	5	4-7	4-6	8-12	4-7	4-6	8-12	
Drayton's Practical Business College, Fort Smith.....	40	30	10	200	50	60			16	60		16	60		20	100		4-6	5-7	7-10	4-6	5-7	7-10	
Franklin Commercial College.....	4	4	2	13	1				13	50	5	13	50	5	13	90	8	3	3	3	3	3	3	
Drayton's Practical Business College, Little Rock.....	137	160	130	390					13	75		13	75		13	100	6	6	6	6	6	6	6	
Hines Business College.....	20	28	10	124	4	1			15	60	6	15	60	6	15	100	6	6	6	6	6	6	6	
James Business College, Pine Bluff.....	24	47	19	83	23	107			10	75	10	10	75	10	10	75	10	4	4	4	4	4	4	
Gleason Springs Commercial College.....	7		2	45	2	12			10	50		10	50		10	85		6	6	6	6	6	6	

*If course is completed in time prescribed.

TABLE 20.—Enrollment by courses of study, tuition fees, and time required for graduation in private nondenominational commercial and business schools reporting, in 1917-18—Continued.

Institutions.	Students enrolled in day and night courses in—								Tuition fee.										Months required for graduation (day course).						
	Commercial course.		Steno-graphic course.		Com-bined course.		Tele-graphy (wire).		Commercial course.		Steno-graphic course.		Combined course.		Tele-graphy (wire).										
	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Day course.	Night course.	Entire day per month.	Night course.	Day course.	Night course.	Entire day per month.	Night course.	Day course.	Night course.					Entire day per month.	Night course.	
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	
—CALIFORNIA.																									
Berkley Business College.	18	66	21	50	15	184	10	18	\$15	\$75	\$6	\$15	\$75	\$6	\$15	\$100	\$6	\$10	\$50	\$10	6	6	6	9-10	6
Head's Business College, Chico.	27	6	6	66	12	49			15	90	6	15	90	6	15	125					6-8	6	8	12	
Head's Fresno College.	95	177	35	282	10	37			15	90	6	15	90	6	15	125					6-8	6	8	12	
Glendale Commercial School.	8	5	2	35	10	40			20	100	6	20	100	6	20	240					3	3	3	12	8
California Brownberger Commercial College.	90	140	71	349	30	60			20	100	6	20	100	6	20	240					3	3	3	12	8
Central Business College.	9	40	9	142					10	90	6	10	90	6	10	20					5-8	6	6	6-8	6-8
Coast College of Lettering.	13	10	15	135					15	90	6	15	90	6	15	140					6	6	6	6-8	6-8
Holman Business College.	25	80	17	709	33	357	49	438	13	55	6	13	55	6	13	68					6	6	6	6-8	6-8
MacKay Business College.	42	384	17	709	33	357	49	438	13	55	6	13	55	6	13	68					6	6	6	6-8	6-8
Santa Fe Telegraph Schools.																									
School of Commerce, Accounts and Finance.																									
Southwestern University.	7	3																							
Stanford Institute.			4	21																					
Willamette University.	82	54	70	586					13	80	6	13	80	6	13	115					6	6	6	12-14	12-15
Napa Business College.	10	6	7	69					12	115	5	13	115	5	13	115					6	6	6	12-14	12-15
Head's Oakland Business College.	70	73	26	297	1	10			15	75	6	15	75	6	15	75					6-8	6-8	6	10	10
Pot's Business College.	49	148	37	212	6	104			15	75	6	15	75	6	15	75					6-8	6-8	6	10	10
Pomona Business College.	4	6	2	11					10	60	6	10	60	6	10	60					6	6	6	12-14	12-15
Head's Sacramento Business College.	120	250	90	320					13	75	6	13	75	6	13	75					6-8	6-8	6	12-14	12-15
California Commercial College.	37	41	17	270	6	19			13	75	6	13	75	6	13	75					6-8	6-8	6	12-14	12-15
Kelsey-Jenny Commercial College.	51	72	39	249					13	110	6	13	110	6	13	110					6-8	6-8	6	12-14	12-15
San Diego Business and Academic College.					58	28															6-8	6-8	6	12-14	12-15
Chicago Business College.	1,300	2,100	1,100	2,300	450	750	400	100	15	175	6	15	175	6	15	175					6-8	6-8	6	12-14	12-15
Head's San Francisco Business College.																									

⁴ For nonresident students, going back and forth, rates of \$5 per month is given.
⁵ Night school.
⁶ Tuition fee for 1 year. ^a
⁷ Tuition for 6 months.
⁸ Tuition for 10 months.

¹ Tuition fee for 8 months.
² If course is completed in time prescribed.
³ Show card writing.

TABLE 20.—Enrollment by courses of study, tuition fees, and time required for graduation in private nondenominational commercial and business schools reporting, in 1917-18—Continued.

Institutions.	Students enrolled in day and night courses in—								Tuition fee.										Months required for graduation (day course).					
	Commercial course.		Stenographic course.		Combined course.		Telegraphy (wire).		Commercial course.			Stenographic course.			Combined course.			Telegraphy (wire).			Commercial course.	Stenographic course.	Combined course.	Telegraphy (wire).
	Men.	Woman.	Men.	Woman.	Men.	Woman.	Men.	Woman.	Day course.	Entire day.	Night course.	Day course.	Entire day.	Night course.	Day course.	Entire day.	Night course.	Day course.	Entire day.	Night course.				
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
DELAWARE.																								
Bacon Business College.	226	61	132	413					\$16		\$5	\$16		\$5							9	9		
Goldby College.	273	80	390	300					16		6	16		6							8-9	8-9		
DISTRICT OF COLUMBIA.																								
Bowdoin's Business College.	63	21	375	856	12	44			14		7	14		7	\$14		\$7							
Temple School of Shorthand and Typewriting.			300	998					14		12	14		8										
Washington Business College.	22	9	133	276					12		7	12		7										
Wood's Commercial School.	20	20	219	630																				
FLORIDA.																								
Becker Business College.	5	20	5	50		10			10	\$50	8	10		5		\$10					1	5	9	
Drummond's Practical Business College.	21	4	46	174	5	10			13	54	8	13	\$63	8	13	90	84				4-6	4-6	8-10	
Florida Commercial Institute.	15	3	15	24	3	15			15	80	8	15	80	8	15	110	8				4-6	4-6	9	
Free-Associate College of Commerce.	34	38	19	240	31	151			15	80	5	10	40	5	13	75	8				5	5	4	8
Southern School of Commerce.	13	12	6	70	6	28			10	50	5	10	50	5	10	50	5				4	4	8	
St. Petersburg Business College.	10	18	6	46					15	75	5	15	75	5	15	90					4	4	4	
Southern School of Commerce.	5	15	5	45					15	54	5	15	54	5	15	90					4-6	4-6	5-8	
Tampa Business College.	125	35	54	214	95	160																		
GEORGIA.																								
Athens Business College.	17	5	14	103	20	82			60		6	15	60	6	15	90	10				4	4	5	8
Atlanta Business College.	20	16	13	124	6	12			15	65	6	15	65	6	15	90	10				5	5	5	8
Drummond's Business College.	25	110	26	130	15	60			12	60		12	60		12	95	6				5	5	5	8

Simplex Shortland School	78	52	72	566	70	101	13	60	8	13	60	6	13	100	10			3
Southern Shortland and Business Unit	35	35	30	40	25	25	20	10	35	10	45	8	20	70				6
Verdity	19	4	25	72	18	20		15	70	13	60	13	90	120				4
Oshorn's Business College	35	18	92	138	58	87		60	70	20	45	42	78		\$60			6
Massey Business College	20	2	7	30	7	64		45										10
Georgia-Alabama Business College																		4-6
Southern School of Telegraphy																		5-7
South Georgia Business College																		4-6
IDAHO																		
Gain State Business College	18	98	12	79	10	26		14	85	8	14	85	8	14	150			6
Lewiston Business College	4	10	6	40	2	30		15	15	5	10	5	10	125	5	\$12	6-9	12
Owens' Business College	16	18	9	56	11	8	2	5	10	5	10	5	10	9	9	0	9	6
Gregg Business College	10	5	5	75		10		12	150	6	12	150	6	12	200		12	12
ILLINOIS																		
Brown's Alton Business College	98	12	22	122	28	14		12	65	8	12	65	8	12	120	8	6	12
Aurora Shortland School	2	1	5	24				10	40	5	10	40	5	12	60	5	4	8
Gregg-Aurora Business College	18	28	22	79	11	61		12	60	5	12	60	5	12	60	5	6	6
Bellville Commercial College	29	11	16	64	28	14		13	75	5	13	75	5	13	120	5	7	12
Brown's Cairo Business College	30	7	10	40				10	50	5	10	50	5	13	120	5	6	6
Austin Business College																		6
Birmingham Shortland School																		6
Boyd Shortland School																		6
Chicago Business College	38	25	26	87		4		12	12	6	12	6	12	6	6	6	8	12
Columbia Business College, Irving Park	34	31	29	131	8	15		12	12	6	12	6	12	6	6	6	8	12
Englewood Business College	107	224	23	428				15	140	6	15	140	6	15	140	6	7-8	18-20
Illiana School																		8
Mae O'Brien Business College	23	16	211	1374				13	120	6	13	120	6	13	120	6	8	8
Marshall Business College	100	94	51	255		30		12	12	5	12	5	12	5	12	5	10	12
National Institute of Secretaries	622	514	376	2367		40		13	100	6	13	100	6	13	100	6	8	8
Northwestern Business College	96	110	41	303				12	115	6	12	115	6	12	115	6	8	8
Orr's Business College	61	58	46	278	3	2		12	12	6	12	12	6	12	12	6	8	8
Pearson Business College	120	220	155	322	74	42		12	12	6	12	12	6	12	12	6	8	8
Select School of Shortland and Typewriting																		8
Success Shortland School																		8
Trook's Commercial School	21	11	40	157				10	60	5	10	60	5	10	60	5	6	6
Watson's Chicago Business College	24	44	25	66	35	45		10	60	5	10	60	5	10	60	5	6	6
Chicago Heights Business College	8	5	3	29	8	31		10	10	5	10	10	5	10	10	5	6	6
Brown's Danville Business College	60	35	145	461	25	15		13	75	5	13	75	5	13	120	5	7	12
Brown's Decatur Business College	132	66	87	347				35	123	35	123	35	123	35	123	35	8	8
Lyon Business College																		8
Brown's East St. Louis Business College	12	10	22	83	11	30	8	10	65	5	10	65	5	10	110	5	6	12
Brown's College of Commerce	134	44	51	365	56	29		10	65	5	10	65	5	10	90	5	6	12
Watson Business College	23	25	16	105	21	92		10	70	5	10	70	5	10	90	5	5-6	9-12
Watson's Evanston Business College	13	15	12	116				10	70	5	10	70	5	10	70	5	3-12	3-12
Orchard City College	3		18	36	8	12		12			12					10	10	10

* Includes books and supplies.

* Tuition fee for 1 year.

* Tuition fee, \$5 to \$25 per month.

! If course is completed within prescribed time.

* Includes central college and three branches.

TABLE 20.—Enrollment by courses of study, tuition fees, and time required for graduation in private nondenominational commercial and business schools reporting in 1917-18.—(Continued.)

Institutions.	Students enrolled in day and night courses in—						Tuition fee.										Months required for graduation (day course).			
	Commercial course.		Steno-graphic course.		Com-bined course.		Tele-graphic (wire).		Commercial course.		Steno-graphic course.		Combined course.		Tele-graphic (wire).		Commercial course.	Steno-graphic course.	Com-bined course.	Tele-graphic (wire).
	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Day course, per month.	Night course, per month.	Day course, per month.	Night course, per month.	Day course, per month.	Night course, per month.	Day course, per month.	Night course, per month.				
ILLINOIS—continued.																				
Brown's Precept Business College.	16	28	8	31	23	20			\$15	\$85	\$7	\$15	\$85	\$7	\$15	\$85	7	9	7	12
Brown's Galeburg Business College.	110	27	18	281	14	52			13	80	5	13	110	5	13	110	7	9	7	12
Brown's Kankakee Business College.	22	10	45	134	25	50			15	95	6	15	140	6	15	140	7	9	7	12
Paterson Business Institute.	3	10	6	13	4	2			12	67	6	12	125	6	12	125	6	6	6	6
Madison Business College.	20	5	15	126	4	13			10	65	10	10	90	10	10	90	4	8	4	6
Brown's Melrose Business College.	23	14	17	194	10	25			14	65	5	14	110	5	11	110	4	8	4	6
Brown's Western Commercial College.	11	11	13	77	9	11			15	140	7	10	125	7	10	125	6	6	6	6
Ohio Business College.	4	3	4	5	10	75			10	75	6	15	140	6	15	140	6	6	6	6
Brown's Ottawa Business College.	17	18	25	61	2	6			15	95	6	15	140	6	15	140	6	6	6	6
Cape's Shortland School.	198	60	121	554	93	33			15	75	15	15	125	15	15	125	6	7	6	11-12
Gen City Business College.	77	45	7	157	28	59			18	95	8	18	140	8	18	140	7	9	7	12
Brown's Rockford Business College.	18	4	23	13	13	15			15	75	6	15	125	6	15	125	6	6	6	12
Brown's Rock Island Business College.	35	40	25	75	10	15			12	75	6	12	125	6	12	125	6	8	6	16
Brown's Business College.	35	58	25	111	25	13			15	85	5	15	120	5	15	120	7	7	7	12
Brown's Springfield Business College.	63	19	26	297	21	13			12	130	5	12	120	5	12	120	7	10	7	12
Illinois Business College.	3	12	9	25	21	13			10	75	5	10	95	5	10	95	10	10	10	12-18
Brown's Sterling Business College.	33																			
Waukegan Business College.																				
INDIANA.																				
Indiana Business College.	18	42	10	50	15	16			12	90	5	12	110	5	12	110	6	6	6	12
Richmond Aurora Business College.	15	12	3	37	3	10			10	50	5	10	110	5	10	110	6	8	6	12
Bedford Business University.	2	3	3	26	1	5			10	65	6	10	65	6	10	65	9	9	9	15
Bradford Business University.	35	25	9	68	17	5			12	90	5	12	90	5	12	90	9	9	9	15

TABLE 20.—Enrollment by courses of study, tuition fees, and time required for graduation in private nondenominational commercial and business schools reporting in 1917-18—Continued.

Institutions.	Students enrolled in day and night courses in—								Tuition fee.										Months required for graduation (day course).					
	Commer- cial course.		Steno- graphic course.		Com- bined course.		Tele- graphy (wire).		Commercial course.			Stenographic course.			Combined course.		Telegraphy (wire).		Commercial course.	Stenographic course.	Combined course.	Telegraphy (wire).		
	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Day course.	Night course.	Entire course.	Day course.	Night course.	Entire course.	Day course.	Night course.	Entire course.							
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
IOWA—continued.																								
Ottumwa Commercial College.....	110	62	51	133					\$10	\$60	\$5	\$10	\$60	\$5	\$10	\$60	\$5	\$10	\$60	\$5	\$10	\$60	\$5	\$10
National Business Training School.....	83	104	32	373	25	100			15	75	8	13	75	8	13	75	8	13	75	8	13	75	8	13
Watson Business College.....	108	112	53	251	26	81			13	75	8	13	75	8	13	75	8	13	75	8	13	75	8	13
KANSAS.																								
Central Kansas Business College.....	86	15	40	38	25	2			10	50	5	10	50	5	10	50	5	10	50	5	10	50	5	10
Arkansas City Business College.....	27	12	7	49	20	35			10	110	5	10	110	5	10	110	5	10	110	5	10	110	5	10
Chanute Business College.....	9	1	21	109	15	12			15	75	8	15	75	8	15	75	8	15	75	8	15	75	8	15
Coffeyville Business College.....	19	7	18	131	14	143			10	75	5	10	75	5	10	75	5	10	75	5	10	75	5	10
Concordia Normal and Business College.....	10	22	2	25	8	20			12	60	10	12	60	10	12	60	10	12	60	10	12	60	10	12
Emporia Business College.....	37	50	5	40	11	11			12	60	10	12	60	10	12	60	10	12	60	10	12	60	10	12
Frederick Business College.....	1		9	72	11	11			15	96	7	15	96	7	15	96	7	15	96	7	15	96	7	15
Great City Business College.....	45	85	20	150	217	815			13	75	5	13	75	5	13	75	5	13	75	5	13	75	5	13
Harper Institute of Business.....	169	96	121	104	120	75			15	75	5	15	75	5	15	75	5	15	75	5	15	75	5	15
Lawrence Business College.....	88	13	26	83					12	40	4	12	40	4	12	40	4	12	40	4	12	40	4	12
Leavenworth Business College.....	4		4	42	3	6			10	110	5	10	110	5	10	110	5	10	110	5	10	110	5	10
Manhattan Business College.....	11	15	18	37	3	4			10	75	5	10	75	5	10	75	5	10	75	5	10	75	5	10
Newton Business College.....	18		71	135	11	10			15	75	8	15	75	8	15	75	8	15	75	8	15	75	8	15
Ottawa Business College.....	21	39	10	65	9	86			15	75	4	15	75	4	15	75	4	15	75	4	15	75	4	15
Parsons Business College.....	45	32	100	172	115	292			12	75	4	12	75	4	12	75	4	12	75	4	12	75	4	12
Kansas University of Commerce.....	12	6	29	220	10	6			10	50	4	10	50	4	10	50	4	10	50	4	10	50	4	10
Dougherty's Business College.....									10	50	4	10	50	4	10	50	4	10	50	4	10	50	4	10
Santa Fe Railway and Telegraph School.....									10	50	4	10	50	4	10	50	4	10	50	4	10	50	4	10
Topeka Business College.....	77	54	85	249	130	120			10	50	4	10	50	4	10	50	4	10	50	4	10	50	4	10

Deques Business College.....	105	30	50	415	16	9	12	79	5	12	117	9	9	8-12-18
Wichita Business College.....	235	205	105	345	225	105	14	6	11	6	14	9	9	6 13
KENTUCKY.														
Curtis Commercial College.....	50	64	88	18	23	9		50	4	4	90	0	0	6 12
Danville Business School.....	2	48	5	53	2	9		35	40	5	75	6	6	5 6
Fugazzi School of Business.....	13	21	300	10	250			10	45	5	10	65	3	5 6
Bryant and Stratton Business College.....	87	71	45	354	22	73		15	115	5	115	6	3	10 9
Clark School of Business.....	15	24	45	131	22	73		12	55	5	12	85	3	6 6-10
Croager Business School.....	28	21	17	332	4	29		12	50	5	10	45	3	6 9
Spencerian Commercial School.....	119	35	31	312	105	155	14	6	14	6	14	150	9	9 12
LOUISIANA.														
Baton Rouge Business College.....	50	50	35	165	10	25	1	12	75	5	12	75	4	4 8
Lake Charles Business College.....	13	5	16	123	23	19		10	60	8	15	90	3	5-7
Guillemette College.....	18	14	16	67				8	40	5	3	10	3	3-6
Rensselaer School.....	433	67	346	614			(1)	7	11	6	6		6	8-9
Southern Commercial College.....	1	2	2	71				8	24	5	8		3	4-5
Twentieth Century School.....	1	1	2	71				15	50	5	15	85	4	4-6
Draughton's Practical Business College.....	64	47	37	255	7	28		15	50	5	15	85	4	4-6
MAINE.														
Maine School of Commerce.....	24	14	8	40	6	21		10	10	5	10		5	6 8
Shaw's Augusta Business College.....	28	17	4	45	2	1		13	13	6	13		6	7 11
Real Business College.....	8	11	6	49	1	7		13	13	5	13		6	6 11
Dee Business College.....	5	6	5	24	5	7		10	10	4	10		7	7 12
Bliss Business College.....	61	35	10	35				10	80	6	10		8	6-8
Gray's Portland Business College.....	49	67	20	114	3	27		12	12	6	12		7	5-9
Miss Sawyer's Shorthand School.....	144	57	31	335	14	230	33	12	12	6	12		8	10
Shaw's Portland Business College.....	11	1	1	33	52	105	10	13	13	6	13		6	6 9
Rockland Commercial College.....	11	1	1	33	52	105	10	13	13	6	13		6	6 9
Thornton Academy.....	12	9	2	13	28	40		10	75	5	10	100	5	6-8 10-12
Thomas Business College.....								5	10	5	10		5	6-8 10-12
MARYLAND.														
American Shorthand School.....														
Salvert Business College.....														
Eston and Burnett Business College.....	67	20	89	529	60	300		12	80	5	12		3	7
Frederick City Night School.....	3	6	3	38				5	12	5	12		3	7
Edmund College.....	34	21	28	154				4	10	4	10		9	9
Beacon Business College.....	32	12	13	98				5	13	5	13		9	7
MASSACHUSETTS.														
Boston School of Telegraphy.....	355	175	105	550				77	133	22	8	22	10	5-9
Bryant and Stratton Commercial School.....													6	6
Barrough's Adding Machine Company's School.....														

* Includes one branch school.

* Tuition fee, \$10 to \$15 per month.
* Tuition reduced after first month.

* If course is completed in prescribed time.
* Tuition fee for 5 months.

TABLE 20.—Enrollment by courses of study, tuition fees, and time required for graduation in private nondenominational commercial and business schools reporting in 1917-18.—Continued.

Institutions.	Students enrolled in day and night courses in—								Tuition fee.										Months required for graduation (day course).					
	Commer- cial course.		Steno- graphic course.		Com- bined course.		Tele- graphy (wire).		Commer- cial course.		Steno- graphic course.		Combined course.		Tele- graphy (wire).		Commercial course.	Stenographic course.	Combined course.	Telegraphy (wire).				
	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Day course.	Night course.	Day course.	Night course.	Day course.	Night course.	Day course.	Night course.								
1	2	4	5	6	7	8	9		10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
MASSACHUSETTS—continued.																								
Chandler School for Women.																								
Clark School of Shorthand and Typewriting.																								
Franklin Academy.																								
Higgins Commercial Machine School.																								
Pierce Shorthand and Secretariat School.																								
Full River School of Commerce.																								
Thibodeau Business College.																								
Quincy Commercial School.																								
Lawrence Commercial School.																								
Lyons Branch Burdett Business College.																								
Malden Commercial School.																								
Bentley's Business School.																								
Kinyon's Commercial and Shorthand School.																								
Norhampton Commercial College.																								
Berkshire Business College.																								
Pittsfield Commercial School.																								
Bay Path Institute.																								
Springfield Civil Service & Commercial School.																								
Worcester Business Institute.																								
MICHIGAN.																								
Brown's Business University.																								
Alpena Business College.																								

Cornell Shorthand School	33	23	8	22	42	28	51	19	65	5	10	65	5	10	6-9	9-15
Michigan Business and Normal College	100	162	140	306	49	54	60	13	75	5	12	75	5	10	6	6
Ferris Institute	311	485	807	20	24	24	24	10	10	5	12	10	5	10	6	12
Central Business College	26	8	19	122	20	24	24	10	10	5	10	10	5	10	6	12
Goverland Commercial College	19	24	18	78	6	74	74	10	75	4	10	75	4	10	6-8	8-12
Baker Business University	281	80	3	325	13	23	23	12	85	5	15	85	5	10	5-8	8-12
Churchill's Business Institute	13	23	194	350	138	32	32	15	100	5	15	100	5	15	8	12
McLellan Business University	81	210	6	10	10	13	12	12	65	5	12	65	5	10	6-12	10-18
Academy Business College	21	6	10	10	10	13	12	12	65	5	10	65	5	10	8-10	10-18
Academy Business College	12	5	21	63	7	13	4	10	85	5	10	85	5	10	8	12
Ironwood Business College	14	21	21	63	7	13	4	10	85	5	10	85	5	10	8	12
Interpreting Business College	9	15	6	92	5	25	25	10	68	5	10	68	5	10	7	10
Albion's Business College	10	15	6	92	5	25	25	10	68	5	10	68	5	10	7	10
Jackson's Business University	20	12	1	75	10	35	35	10	50	5	10	50	5	10	6	10
Maher's Business College	23	19	23	139	34	35	35	12	100	6	12	100	6	12	9	15
Canoga's Business College	54	25	12	143	19	35	35	15	85	5	15	85	5	11	4	9
Laurel Business University	15	38	10	160	6	15	7	5	11	55	5	11	55	5	11	15
Laurel Commercial School	6	5	5	39	2	2	2	10	10	5	10	10	5	10	9-10	12-15
Ludington Business College	2	15	13	57	5	22	22	10	60	5	10	60	5	10	6-8	8-9
Marquette Business College	10	15	22	54	27	27	27	10	60	5	10	60	5	10	4-6	6-8
Marquette Business College	24	17	27	77	10	39	39	12	75	5	12	75	5	12	6-8	8-12
McLellan Business University	13	13	5	28	2	11	11	10	87	5	10	87	5	12	4-6	6-8
Bushton Commercial College	33	87	68	36	10	39	39	10	65	5	10	65	5	12	5-8	10-12
Owens Business College	28	26	35	17	17	17	17	13	80	5	13	80	5	13	9	10
Port Huron Business College	28	26	35	17	17	17	17	13	80	5	13	80	5	13	9	10
MINNESOTA																
Albert Lea Commercial College	41	21	6	76	19	27	27	15	85	7	15	85	7	15	9	12-15
University of Southern Minnesota	40	25	6	83	12	36	36	10	80	8	12	80	8	12	10	15
Bemidji Business College	1	1	1	8	9	9	9	15	100	7	15	100	7	15	6-12	9-14
Crookston College	62	5	17	42	10	3	3	10	50	5	10	50	5	10	6-9	9-12
Hughes Business College	5	50	4	51	5	50	50	10	65	5	12	65	5	12	6	10-12
Central Business College	43	39	26	129	11	28	28	12	65	5	12	65	5	12	6	10-12
Duluth Business University	20	190	61	413	3	4	4	10	60	5	10	60	5	10	6	12
Parsons Business University	60	440	9	10	9	3	4	10	60	5	10	60	5	10	6-9	9-12
Marketo Business and Commercial College	108	15	25	183	15	50	50	15	115	5	10	115	5	10	6-8	8-12
American Business College	108	15	25	183	15	50	50	15	115	5	10	115	5	10	6-8	8-12
American Telegraph College	108	15	25	183	15	50	50	15	115	5	10	115	5	10	6-8	8-12
Barre's Telegraph College	108	15	25	183	15	50	50	15	115	5	10	115	5	10	6-8	8-12
College Business Institute	108	15	25	183	15	50	50	15	115	5	10	115	5	10	6-8	8-12
Gregg Shortland School	108	15	25	183	15	50	50	15	115	5	10	115	5	10	6-8	8-12
Hillman Shortland School	3	17	19	76	5	29	29	15	85	5	12	85	5	12	4-7	7-10
Humboldt College	24	19	76	5	29	29	29	15	85	5	12	85	5	12	3-6	6-9
Minnesota Business College	25	65	115	408	20	43	43	15	60	5	10	60	5	10	8	9
Minnesota College	53	34	11	98	20	43	43	15	60	5	10	60	5	10	8	9
Munson Shortland School	36	248	6	32	10	64	64	10	50	5	10	50	5	10	4-6	6-9
Northwestern Business College	36	248	6	32	10	64	64	10	50	5	10	50	5	10	4-6	6-9

* Commercial course in labor-saving machinery.
* Tuition fee for 10 weeks.
* Tuition fee for 35 weeks.
* Tuition fee for 6 months.
* If course is completed in time prescribed.
* Tuition fee for 1 year.

Tuition fee for 1 year.

Tuition fee for 10 months.

Tuition fee for 33 weeks.

Tuition fee for 6 months.

Commercial course in labor-saving machinery.

Tuition fee for 10 weeks.

TABLE 20.—Enrollment by courses of study, tuition fees, and time required for graduation in private nondenominational commercial and business schools reporting in 1917-18—Continued.

Institutions.	Students enrolled in day and night courses in—						Tuition fee.								Months required for graduation (day course).														
	Commercial course.		Stenographic course.		Combined course.		Telegraphy (wire).		Commercial course.				Stenographic course.				Telegraphy (wire).												
									Day course, per month.		Night course, per month.		Day course, per month.		Night course, per month.		Day course, per month.		Night course, per month.		Day course, per month.		Night course, per month.		Day course, per month.		Night course, per month.		
	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.	
MINNESOTA—continued.																													
Confield School.	18	9	7	30	16	8	12	55	12	55	12	55	12	55	12	55	12	55	12	55	12	55	12	55	12	55	12	55	
St. Cloud Business College.	34	10	3	22	16	8	12	55	12	55	12	55	12	55	12	55	12	55	12	55	12	55	12	55	12	55	12	55	
Globe Business College.	65	34	51	204	12	35	12	65	6	12	65	6	12	65	6	12	65	6	12	65	6	12	65	6	12	65	6	12	
Lancaster Business Institute.	65	94	59	142	33	76	12	65	5	12	65	5	12	65	5	12	65	5	12	65	5	12	65	5	12	65	5	12	
Pioneer Business School.	29	88	17	133	33	76	12	65	5	12	65	5	12	65	5	12	65	5	12	65	5	12	65	5	12	65	5	12	
Rasmussen St. Paul Practical Business School.	120	30	40	470	20	100	15	80	15	80	15	80	15	80	15	80	15	80	15	80	15	80	15	80	15	80	15	80	
Rasmussen Stillwater Practical Business School.	15	11	13	23	10	14	10	51	5	10	51	5	10	51	5	10	51	5	10	51	5	10	51	5	10	51	5	10	
Willmar Seminary.	31	10	13	45	7	8	6	51	6	51	6	51	6	51	6	51	6	51	6	51	6	51	6	51	6	51	6	51	
Winona Business College.	28	13	4	66	41	167	12	140	5	12	140	5	12	140	5	12	140	5	12	140	5	12	140	5	12	140	5	12	
MISSISSIPPI.																													
Hattiesburg Business College.	3	10	10	25	2	10	12	50	5	12	50	5	12	50	5	12	50	5	12	50	5	12	50	5	12	50	5	12	
Draughton's Practical Business College.	68	42	40	250	15	35	15	50	5	15	50	5	15	50	5	15	50	5	15	50	5	15	50	5	15	50	5	15	
MISSOURI.																													
Dunkley Business School.	60	25	22	186	30	2	48	11	10	65	4	10	65	4	10	65	4	10	65	4	10	65	4	10	65	4	10	65	
Cape Girardeau Business College.	79	13	3	4	31	1	12	28	10	60	3	5	50	3	5	50	3	5	50	3	5	50	3	5	50	3	5	50	
Business School.	27	23	4	107	16	28	10	60	5	10	60	5	10	60	5	10	60	5	10	60	5	10	60	5	10	60	5	10	
Boyle's Business School.	175	250	108	562	225	630	173	104	15	75	15	75	15	75	15	75	15	75	15	75	15	75	15	75	15	75	15	75	
Chillicothe Business College.	7	35	29	7	39	31	33	33	31	33	31	33	31	33	31	33	31	33	31	33	31	33	31	33	31	33	31	33	
Jackson University of Business.	7	35	29	7	39	31	33	33	31	33	31	33	31	33	31	33	31	33	31	33	31	33	31	33	31	33	31	33	

De Soto Business College.....	9	3	10	50	9	3	13	65	5	13	65	5	13	65	5	13	120	6	7	6	10
Osart Business College.....	10	4	11	55	10	4	13	75	5	13	75	5	13	75	5	13	125	7	7	7	11
Hurd's School of Expert Business Training.....	40	65	115	970	42	131	12	80	6	12	80	6	12	80	6	12	15	7	6	9	6
Kansas City Business College.....	38	60	59	470	42	131	12	80	6	12	80	6	12	80	6	12	15	7	6	9	6
Lawell's Shortland School.....	2	1	2	14	7	2	17	65	6	17	65	6	17	65	6	17	100	0	5	4	7
Moberly Commercial College.....	28	81	26	78	15	25	15	67	5	15	67	5	15	67	5	15	113	6	6	12	5
Newberry Business College.....	66	37	45	260	10	40	12	65	6	12	65	6	12	65	6	12	110	10	6	9	10
St. Joseph Business University.....	21	29	50	140	2	8	13	65	5	13	65	5	13	65	5	13	110	8	6	12	16
Barnes Business College.....	10	4	40	103	20	61	10	60	5	10	60	5	10	60	5	10	80	7	6	10	10
Brown's St. Louis Business College.....	29	38	28	130	30	56	12	75	7	12	75	7	12	75	7	12	129	7	6	10	10
Do.....	40	10	43	103	28	13	12	75	7	12	75	7	12	75	7	12	125	7	6	10	10
Do.....	50	65	40	150	50	35	13	75	7	13	75	7	13	75	7	13	125	7	6	10	10
Jones Commercial College.....	21	29	50	140	2	8	13	65	5	13	65	5	13	65	5	13	110	8	6	12	16
Sanguinet Shortland School.....	10	4	40	103	20	61	10	60	5	10	60	5	10	60	5	10	80	7	6	10	10
Southwestern Railroad Telegraph School.....	140	210	240	360	30	310	15	70	5	15	70	5	15	70	5	15	100	5	6	10	10
Dragonborn's Practical Business College.....	5	6	10	30	10	6	7	60	6	7	60	6	7	60	6	7	60	6	6	10	10
West Plains Business College.....	5	6	10	30	10	6	7	60	6	7	60	6	7	60	6	7	60	6	6	10	10
MONTANA.																					
Billings Business College.....	80	65	26	215	10	75	5	25	15	75	5	15	75	5	15	125	15	75	6	10	12
Baseman Business College.....	5	5	50	50	25	25	15	90	6	15	90	6	15	90	6	15	175	8	6	6	18
Great Falls Commercial College.....	30	40	50	350	25	25	15	70	6	15	70	6	15	70	6	15	100	8	6	6	18
Helena Business College.....	37	102	13	273	64	64	15	100	8	15	100	8	15	100	8	15	100	8	6	6	18
Helena Business College.....	23	15	12	70	4	12	23	15	100	8	15	100	8	15	100	8	15	175	15	8	15
Mesa Business and Normal College.....																					
NEBRASKA.																					
Cornet Commercial College.....	7	4	2	1	3	1	8	65	8	8	65	8	8	65	8	8	100	8	6	6	9
Northwestern Business College.....	15	3	1	10	5	26	15	60	15	60	15	60	15	60	15	60	100	15	6	6	9
Fremont College.....	4			89	372																
Hastings Business College.....	43	143	125	485	16	38	275														
Lincoln Business College.....	14	12	52	284			9														
Nebraska School of Business.....	14	12	52	284			9														
McCook Business College.....	4	19	4	214	6	6	10	75	5	10	75	5	10	75	5	10	125	5	11	6	8
Norfolk Business College.....	120	43	158	713	51	70	61	17	15	6	15	6	15	6	15	6	15	110	6	6	8
Boyle's Commercial College.....	19	6	370	160			15	90	3	15	90	3	15	90	3	15	125	3	5	5	8
St. Francis School of Business.....	8	11	6	15	18	17	10	90	3	10	90	3	10	90	3	10	125	3	9	9	6
St. Paul and Northern Pacific College.....	80	101	40	780			15	120	15	120	15	120	15	120	15	120					
York College School of Commerce.....																					
NEVADA.																					
Elko Business College.....	5	26	20	109	3	21	13		6	13		6	13		6	13	6	13	6	8	10-12

^a Tuition fee reduced after first month.

Tuition, \$65 to \$80.

... 3 | 20 | 20 | 108
Tuition fee for 1 year.

¹ Tuition fee for 1 year.
² Tuition fee for 6 months.

TABLE 20.—Enrollment by courses of study, tuition fees, and time required for graduation in private non-denominational commercial and business schools reporting in 1917-18—(Continued).

Institutions	Students enrolled in day and night courses in—						Tuition fee.										Months required for graduation (day course).			
	Commercial course.			Steno-graphic course.			Com-bined course.			Tele-graphy (wire).			Commercial course.				Steno-graphic course.			
	Men.	Women.	Total.	Men.	Women.	Total.	Men.	Women.	Total.	Men.	Women.	Total.	Day course.	Night course.	Entire course.	per month.	Day course.	Night course.	Entire course.	per month.
NEW HAMPSHIRE.																				
Dover Business College.....	121	46	167	33	22	55	61	13	74	13	17	30	10	10	20	\$10	10	10	10	10
Bryant-Stratton Business College.....	67	39	106	22	15	37	13	10	23	13	10	23	10	10	20	\$10	10	10	10	10
Hesser Business College.....	9	10	19	6	13	19	13	10	23	13	10	23	10	10	20	\$10	10	10	10	10
New Hampshire Literary Institution and Commercial College.....																				
NEW JERSEY.																				
Atlantic City Business College.....	13	54	67	10	44	54	10	44	54	10	44	54	10	44	54	\$10	10	10	10	10
Drake Business College.....	8	3	11	2	1	3	2	1	3	2	1	3	2	1	3	\$10	10	10	10	10
Heimbach's Bridgeton Commercial School.....	26	12	38	9	51	60	9	51	60	9	51	60	9	51	60	\$10	10	10	10	10
Camden Commercial College.....	84	85	169	173	436	609	173	436	609	173	436	609	173	436	609	\$10	10	10	10	10
Dover Business College.....	12	15	27	18	46	64	18	46	64	18	46	64	18	46	64	\$10	10	10	10	10
Drake College.....	15	30	45	20	70	90	20	70	90	20	70	90	20	70	90	\$10	10	10	10	10
Donovan Business College.....	21	80	101	10	65	75	10	65	75	10	65	75	10	65	75	\$10	10	10	10	10
Lightfoot's Stenographic Institute.....	80	80	160	330	187	517	330	187	517	330	187	517	330	187	517	\$10	10	10	10	10
Drake's Newark College.....	13	13	26	13	13	26	13	13	26	13	13	26	13	13	26	\$10	10	10	10	10
New Jersey Stenographers' Exchange.....	31	9	40	30	154	184	30	154	184	30	154	184	30	154	184	\$10	10	10	10	10
Raymour Commercial and Shorthand School.....	31	9	40	30	154	184	30	154	184	30	154	184	30	154	184	\$10	10	10	10	10
New Brunswick Business College.....	177	128	305	45	172	217	45	172	217	45	172	217	45	172	217	\$10	10	10	10	10
Drake Presson Business College.....	21	23	44	15	4	19	15	4	19	15	4	19	15	4	19	\$10	10	10	10	10
Phillips School.....	21	23	44	15	4	19	15	4	19	15	4	19	15	4	19	\$10	10	10	10	10
Spencer's Business College.....	21	23	44	15	4	19	15	4	19	15	4	19	15	4	19	\$10	10	10	10	10
Traber's Business College.....	45	34	79	42	231	273	42	231	273	42	231	273	42	231	273	\$10	10	10	10	10

Helmbsch's Trenton Business School.....	13	3	19	92	3	7	14	100	5	14	10	5	11	10	6	12	5.8	12-18
Rider-Moore and Stewart School.....	200	170	170	230	173	410	16	15	6	10	6	6	16	15	6	10	8	10
Vineyard Business School.....	11	24	22	119	4	23	15	15	6	15	6	6	15	15	6	9	5.9	7-12
NEW MEXICO.																		
Albuquerque Business College.....	43	22	11	45	10	26	15	15	6	18	7	6	12	12	6	12	6-12	6-12
Standard Business School.....	10	25	10	77	26	112	15	15	6	18	7	6	12	12	6	12	6-12	6-12
NEW YORK.																		
Albany Business College.....	155	19	227	646	17	10	15	15	5	15	7	5	15	15	5	15	6.7	10-12
Cornell School of Stenography.....	23	10	12	24	13	36	9	9	4	9	3	4	9	9	4	9	5.7	8-10
Anbura Business School.....	27	26	6	53	3	10	10	10	5	10	5	5	10	10	5	10	8-10	8-10
Williams School.....	2	12	1	31	10	10	10	10	30	12	14	5	11	10	5	10	3	5
Bright's Business School.....	12	17	18	113	7	16	10	10	60	5	10	5	10	100	5	10	3	5
Binghamton School of Business.....	39	52	33	215	37	37	13	13	83	5	13	5	10	100	5	10	7.9	12-14
Lowell School of Business.....	55	45	30	130	35	145	10	10	60	5	10	5	10	100	5	10	7.8	10-12
Alpha School of Secretaries.....	8	1	1	31	17	17	12	12	12	5	12	5	12	12	5	12	4	9
Avon School of Secretaries.....	206	92	107	1101	9	15	36	9	12	5	12	5	12	12	5	12	5	12
Crowley's Business College.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Crail School.....	75	80	125	175	83	185	10	10	75	5	10	5	10	10	5	10	7-10	7-12
Frederick Business School.....	68	98	111	186	12	18	12	12	48	5	12	5	12	12	5	12	7	12
Hadley Graduate School.....	130	141	327	942	12	12	12	12	12	5	12	5	12	12	5	12	8	8
Hedley Institute.....	90	110	65	230	22	85	10	10	10	5	10	5	10	10	5	10	6.12	6-12
Lamb's Business Training School.....	61	19	62	289	10	38	12	12	12	5	12	5	12	12	5	12	6.8	8-12
Long Island Business School.....	19	19	44	239	10	75	12	12	65	5	10	5	10	100	5	10	6	6
Miner's Business Academy.....	43	31	80	190	41	75	10	10	65	5	10	5	10	100	5	10	6	6
Mockridge Business School.....	25	415	25	165	50	520	10	10	65	5	10	5	10	100	5	10	6	6
Peoples Business School.....	55	32	173	365	34	185	12	12	70	5	12	5	12	115	5	12	6	6
Wood's Business School.....	8	25	40	216	11	91	10	10	70	5	10	5	10	105	5	10	7	12
Chown School of Business.....	11	74	11	74	11	91	10	10	70	5	10	5	10	105	5	10	7	12
M. A. Burns School of Shorthand.....	15	52	19	70	12	41	15	15	85	5	10	5	10	105	5	10	6	6
Cortland Business Institute.....	40	40	4	169	2	30	10	10	68	5	10	5	10	105	5	10	6	6
Ricker's Business Institute.....	40	40	4	169	2	30	10	10	68	5	10	5	10	105	5	10	6	6
Shiversville Business School.....	20	62	17	122	22	61	12	12	70	5	10	5	10	120	5	10	7	12
Hempstead Business College.....	30	9	30	18	11	6	10	10	24	4	10	4	10	105	4	10	6	6
James Van Business College.....	45	12	45	138	10	5	10	10	75	5	10	5	10	105	4	10	6.8	6-8
Spencer's Business School.....	20	35	5	15	20	35	10	10	75	5	10	5	10	105	4	10	6.7	6-7
Berenger Business Institute.....	11	12	15	25	4	12	5	5	80	5	10	5	10	105	5	10	6-12	6-12
Lockport Business Institute.....	8	13	3	29	13	23	10	10	10	5	10	5	10	105	5	10	6-8	6-8
Middleton School of Commerce.....	8	12	40	173	13	23	10	10	10	5	10	5	10	105	5	10	6-8	6-8
Ramsdell School.....	4	4	6	18	6	30	10	10	10	5	10	5	10	105	5	10	6-8	6-8
Sherman's Business School.....	32	23	31	145	10	40	10	10	10	5	10	5	10	105	5	10	6-8	6-8
Elms Commercial School.....	25	7	90	172	87	47	10	10	80	4	10	4	10	100	5	10	7.9	12-15
Brandon-Stevens Institute.....	30	12	21	146	20	27	12	12	12	5	12	5	12	12	5	12	8	14
Spencerian Business School.....	30	12	21	146	20	27	12	12	12	5	12	5	12	12	5	12	8	14
Westchester Commercial School.....	30	12	21	146	20	27	12	12	12	5	12	5	12	12	5	12	8	14

* Tuition reduced after third month.

† Tuition for 10 months.

‡ Tuition for 1 year.

§ Tuition for 6 months.

TABLE 20.—Enrollment by courses of study, tuition fees, and time required for graduation in private non denominational commercial and business schools reporting in 1917-18—Continued.

Institutions.	Students enrolled in day and night courses in—								Tuition fee.										Months required for graduation (day course).					
	Commer- cial course.		Steno- graphic course.		Com- bined course.		Tele- graphy (wire).		Commer- cial course.		Steno- graphic course.		Combined course.		Telegraphy (wire).		Commercial course.	Steno- graphic course.	Combined course.	Telegraphy (wire).				
	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Day course.	Night course.	Day course.	Night course.	Day course.	Night course.	Day course.	Night course.								
																					Men.	Women.	Men.	Women.
	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
NEW YORK—continued.																								
Accountants and Secretaries Business School.	2	10							\$10	\$75	\$5	\$10	\$75	\$5	\$10	\$100						6	6	10
Andover Commercial School.	215	115	15	85	2	40			10			12	65	5	12	75						6	6	10
Bird's Business Institute.	24	22	30	281	35	32			10	50	5	10	30	5	10	75						6	6	9
Bronx Business Institute.	27	30	76	317	96	219			10	55	5	10	150	5	10	100						4-6	6	9-10
Brooklyn Commercial School.	175	125	250	650					15		5	15	150	5	15	150						7-9	6	6
Eastman-Gaines School.			439						15	75	6	15	100	6	15	100						4	4	8
Gedley's Business School.	20	13	34	42					10		5	10	100	5	10	100						7	6-9	12-18
Institute of Commerce.	42	89	272	184					14		5	14	100	5	14	100						6-9	5-7	11
Kimball Business School.	325	224	28	553	85	65			10		5	10	100	5	10	100						7-8	7-8	11
Merchants and Bankers' Business School.	120	200	21	1,200					14		5	14	100	5	14	100						1-3	1-3	1-3
Metropolitan School of Business.	35	124							12		6	12	75	6	12	75						7	7	12
Miller School.	7	8	14	34	2	14			8		5	8	12	5	8	12						6	6	12
Mont's Business School.	2	1	3	10	22	40			12		5	12	75	5	12	75						6	6	12
Moore's shorthand and Secretarial School.	7	1	3	10	22	40			12		5	12	75	5	12	75						6	6	12
Mull's School.	2	1	3	10	22	40			12		5	12	75	5	12	75						6	6	12
New York Academy.	11	45	25	304	1	10			18	180	6	18	180	6	18	180						10	7	7
New York Commercial School.	20	197	119	601					18	180	6	18	180	6	18	180						10	7	7
New York School of Accountants.	304	197	119	601					18	180	6	18	180	6	18	180						10	7	7
Packard Commercial School.	37	22	83	214	90	82			12	60	5	12	60	5	12	60						5-7	5-7	12
Palmer Uptown Business School.	67	35	55	134	90	82			10	50	5	10	50	5	10	50						5-7	5-7	12
Shuman School.	40	40	180	90	11	25			18	50	6	18	50	6	18	50						6-8	6-8	12
Tremont Business School.	18	13	27	142					10	55	4	10	55	4	10	55						6-8	6-8	12
Walworth Business Institute.	12	8	9																			6	6	12
Walworth Business College.																						6	6	12

Chaffee's Business School.....	11	39	44	63	70	45	63	10	10	4	10	4	12	6	3	6-8	8
Franklin Business College.....	40	35	10	55											6-8	8-8	
Max J. Shannon Shortland School.....																	
Williams and Rogers Rochester Business Institute.....	339	223	134	813	10	54		13	13	4	13	4	13	4	6-8	12-14	
Spencer's Business School.....	45	25	10	40	15			12	80	5	12	75	5		7	7	
Southold Academy.....	11							20	20		10	65	5		10	10	
Baker Business School.....	198	90	119	855	100	130		12	65	5	12	65	5		6	12	
Central City Business School.....	2	6						12	75	4	13	75	4		6	12	
Richardson Commercial School.....	215	175	57	325	11	31		12	75	4	13	75	4		6	12	
Troy Business College.....	24	25	10	48		6		10	10	2	10	5	10		6	12	
Excelsior School of Business.....	8	7	30	104	14	37		12	84	5	12	84	5		5	12	
Private Shortland School.....																	
Had's Business School.....																	
NORTH CAROLINA.																	
Financial Business College.....	22	100	10	140	22	128		13	75		10	85			4	8	
Blount Creek Academy.....	19	6	2	17	2	6		5	23	5	5	6	23		6	10-11	
Blount's Business College.....	20	20	15	70	10	50		15	60	5	15	60	5		4	4	
Blount's Business College.....	23	8	23	12	30	54		5	12	60	6	12	60	5	6	10	
Durham Business School.....	35	16	20	87	10	15		4	5	12	60	6	16	90	8	10	
National Training School.....	3	4	2	5	2	4		6	44		5	36			8	8	
Pied's School.....											15	40	5	15	6	10	
King's Business College.....	113	54	46	196	34	38		15	60	5	15	60	5		6	10	
NORTH DAKOTA.																	
Bismarck Business College.....	41	13	12	58	17	32		15	100	10	15	100	10		12	18-24	
Aaker's Fargo Business College.....	38	15	9	98	39	41		15	110		15	90			6-9	9-12	
Aaker's Grand Forks Business College.....	57	13	30	54	15	13		15	100	8	15	100	8		6-9	9-18	
Union Commercial College.....	130	20	60	10	20	103		175							6	9-12	
Minot College of Commerce.....																	
OHIO.																	
Actual Business College.....	129	57	53	275				13	75	5	13	75	5		7-8	7-8	
Hammett Business College.....	46	49	35	78	10	33		12	65	6	12	70	6		7-8	12-15	
Alliance Business College.....	20	25	8	65	6	14		12	85	5	12	85	5		8	7	
Adair's Business College.....	26	34	14	42	15	16		15	75	5	15	75	5		9	18	
Cambridge Business College.....	19	31	11	81	1	14		15	75	5	15	75	5		10	10-14	
Canton Actual Business College.....	173	60	25	290	23	24		12	70	5	12	70	5		12	14	
Campbell Commercial School.....	25	53	68	436	1	24		13	65	6	13	65	6		13	14	
Conroy Business School.....	3	11	7	73		8		9	50	4	9	50	4		5	5	
Littlefield's School.....	24	72	31	286	1	28		15	80	6	15	80	6		6	12	
Miller School of Business.....	72	95	159	415	65	154		15	80	6	15	80	6		6	10	
Nelson Business College.....	48	60	29	378	52	172		12	60	5	12	60	5		6	10	
Boyd Business School.....	42	35	50	138	2	5		45							3	3	
Cleveland Business University.....	139	211	135	243	98	201		10	116	7	10	116	7		6	13	
Dyke School of Business.....	60	35	34	309	17	45		20	116	7	20	116	7		7	15	

* Fee reduced after first month.
* Fee reduced after second month.

* Tuition fee for 1 hour.
* Tuition fee for 9 months.

* Tuition for 3 months.
* Tuition for 6 months.

* Fee reduced after first month.
* Fee reduced after second month.

* Tuition fee for 1 hour.
* Tuition fee for 9 months.

* Tuition for 3 months.
* Tuition for 6 months.

* Tuition fee for 9 months.
* Tuition fee for 1 year.

TABLE 20.—Enrollment by courses of study, tuition fees, and time required for graduation in private nondenominational commercial and business schools reporting in 1917-18—Continued.

Institutions.	Students enrolled in day and night courses in—						Tuition fee.						Months required for graduation (day course).			
	Commercial course.			Stenographic course.			Combined course.			Telegraphy (wire).			Commercial course.	Stenographic course.	Combined course.	Telegraphy (wire).
	Men.		Women.	Men.		Women.	Men.		Women.	Men.		Women.				
	Day course.	Night course.	Per month.	Day course.	Night course.	Per month.	Day course.	Night course.	Per month.	Day course.	Night course.	Per month.				
1	4	3	14	14	30	515	140	315	515	140	315	515	6	6	13	14
omg—continued.	140	315	515	140	315	515	140	315	515	140	315	515	6	6	13	14
Lease Business School.	140	315	515	140	315	515	140	315	515	140	315	515	6	6	13	14
Ohio Business College.	140	315	515	140	315	515	140	315	515	140	315	515	6	6	13	14
Commerce Business College.	140	315	515	140	315	515	140	315	515	140	315	515	6	6	13	14
Man's Business Training School.	140	315	515	140	315	515	140	315	515	140	315	515	6	6	13	14
Office Training School.	140	315	515	140	315	515	140	315	515	140	315	515	6	6	13	14
Zaner's College of Penmanship.	140	315	515	140	315	515	140	315	515	140	315	515	6	6	13	14
Commerce Business College.	140	315	515	140	315	515	140	315	515	140	315	515	6	6	13	14
Man's Business College.	140	315	515	140	315	515	140	315	515	140	315	515	6	6	13	14
Greenfield Business College.	140	315	515	140	315	515	140	315	515	140	315	515	6	6	13	14
Commercial Normal College.	140	315	515	140	315	515	140	315	515	140	315	515	6	6	13	14
Hamilton Business College.	140	315	515	140	315	515	140	315	515	140	315	515	6	6	13	14
Lebanon Business College.	140	315	515	140	315	515	140	315	515	140	315	515	6	6	13	14
Columbia Commercial University.	140	315	515	140	315	515	140	315	515	140	315	515	6	6	13	14
Lebanon Business College.	140	315	515	140	315	515	140	315	515	140	315	515	6	6	13	14
Barstow Commercial College.	140	315	515	140	315	515	140	315	515	140	315	515	6	6	13	14
Radford's Business College.	140	315	515	140	315	515	140	315	515	140	315	515	6	6	13	14
Oberlin Business College.	140	315	515	140	315	515	140	315	515	140	315	515	6	6	13	14
Real Business School.	140	315	515	140	315	515	140	315	515	140	315	515	6	6	13	14
Rede College.	140	315	515	140	315	515	140	315	515	140	315	515	6	6	13	14
Steuersville Business College.	140	315	515	140	315	515	140	315	515	140	315	515	6	6	13	14
Tiffin Business University.	140	315	515	140	315	515	140	315	515	140	315	515	6	6	13	14
Davis Business College.	140	315	515	140	315	515	140	315	515	140	315	515	6	6	13	14

TABLE 20.—Enrollment by courses of study, tuition fees, and time required for graduation in private nondenominational commercial and business schools reporting in 1917-18—Continued.

Institutions.	Students enrolled in day and night courses in—						Tuition fee.										Months required for graduation (day course).								
	Commercial course.		Steno-graphic course.		Com-bined course.		Tele-graphy (wire).		Commercial course.			Steno-graphic course.			Combined course.			Telegraphy (wire).			Commercial course.	Steno-graphic course.	Combined course.	Telegraphy (wire).	
	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Day course, per month.	Night course, per month.	Entire course.	Day course, per month.	Night course, per month.	Entire course.	Day course, per month.	Night course, per month.	Entire course.	Day course, per month.	Night course, per month.	Entire course.					
PENNSYLVANIA—continued.																									
Haskell Business College.....	27	40	67	30	160	190	11	17	28	12	10	10	10	10	10	10	10	10	10	10	10	10	10	10	
Leach's Actual Business College.....	20	11	31	15	38	53	11	17	28	12	10	10	10	10	10	10	10	10	10	10	10	10	10		
Rove Business College.....	19	18	37	13	27	40	11	17	28	12	10	10	10	10	10	10	10	10	10	10	10	10	10		
Wyoming College of Business.....	61	48	109	13	72	85	11	17	28	12	10	10	10	10	10	10	10	10	10	10	10	10	10		
Lancaster Business College.....	24	18	42	13	76	89	11	17	28	12	10	10	10	10	10	10	10	10	10	10	10	10	10		
Lebanon Valley Business College.....	10	3	13	18	30	48	11	17	28	12	10	10	10	10	10	10	10	10	10	10	10	10	10		
Lebanon Valley Business College.....	14	26	40	5	59	64	11	17	28	12	10	10	10	10	10	10	10	10	10	10	10	10	10		
Lebanon Business College.....	20	2	22	11	28	39	11	17	28	12	10	10	10	10	10	10	10	10	10	10	10	10	10		
Lebanon Business College.....	35	13	48	17	114	131	11	17	28	12	10	10	10	10	10	10	10	10	10	10	10	10	10		
Lebanon Business College.....	11	5	16	7	167	174	11	17	28	12	10	10	10	10	10	10	10	10	10	10	10	10	10		
Douglas McKeanport Business College.....	30	30	60	25	45	70	11	17	28	12	10	10	10	10	10	10	10	10	10	10	10	10	10		
McCarroll School.....	9	16	25	10	24	34	11	17	28	12	10	10	10	10	10	10	10	10	10	10	10	10	10		
New Bethlehem Business School.....	58	37	95	38	144	182	11	17	28	12	10	10	10	10	10	10	10	10	10	10	10	10	10		
New Castle Business College.....	10	6	16	9	49	58	11	17	28	12	10	10	10	10	10	10	10	10	10	10	10	10	10		
American Business College.....	6	7	13	31	123	154	11	17	28	12	10	10	10	10	10	10	10	10	10	10	10	10	10		
Erle Night School.....	43	25	68	21	46	67	11	17	28	12	10	10	10	10	10	10	10	10	10	10	10	10	10		
Kennington Business College.....	162	142	304	24	1024	1048	11	17	28	12	10	10	10	10	10	10	10	10	10	10	10	10	10		
Palmer School.....	10	6	16	9	49	58	11	17	28	12	10	10	10	10	10	10	10	10	10	10	10	10	10		
Philadelphia Business College.....	43	25	68	21	46	67	11	17	28	12	10	10	10	10	10	10	10	10	10	10	10	10	10		
St. Mary's Business College.....	160	142	302	24	1024	1048	11	17	28	12	10	10	10	10	10	10	10	10	10	10	10	10	10		
St. Mary's Business College.....	263	281	544	43	720	763	11	17	28	12	10	10	10	10	10	10	10	10	10	10	10	10	10		
St. Mary's Business College.....	2	3	5	12	20	32	11	17	28	12	10	10	10	10	10	10	10	10	10	10	10	10	10		
United Business School.....	2	3	5	12	20	32	11	17	28	12	10	10	10	10	10	10	10	10	10	10	10	10	10		
Bowers Private School.....	2	3	5	12	20	32	11	17	28	12	10	10	10	10	10	10	10	10	10	10	10	10	10		

Boyd Business College.....	63	22	205	28	37	15	125	7	15	70	10	15	200	7	3-8	13
Duff's Pittsburgh College.....	70	37	249			14				115	7	15	200	7	7-1	7
Iowa City College.....	177	649								100	7				6-8	
Martin Shorthand School.....															6-8	
Miss Conley's School of Shorthand.....															8	13
Part Institute.....	37	22	252	31	17	11	80	5	11	80	5	11	80	5	8	15
Pittsburgh Academy.....	46	60	260	53	17	12	120	6	12	20	6	12	150	6	10	12
Richmond Business College.....	33	35	10	50	90	12	75	5	12	75	6	12	120	6	14	12
McDon's Business College.....	33	28	65			10		4	10		4				8	7
Stoner's Inter-State Commercial College.....	10	5	11	48	2	5	8	10	5	10	1	5	12	5	6-8	5-7
Commercial Institute.....	253	200	112	449				5	10	100	5	12			8	12
Shenandoah Business College.....	3	8	13	11	16	19	5	40	5	10	5	10	100	5	10	10
South Bethlehem Business College.....	94	61	54	232	16	3	12	5	12	40	5	12	100	5	8-10	8-10
Sunbury Business College.....	8	30	8	30	8	30	10	65	10	65	10	10	65	10	10-12	10-12
Towanda Business College.....	1	1	7	2	13	10	50	10	10	60	10	10	90	10	6-9	6-9
Hot Business College.....	15	5	20	120	30	50	10	30	10	60	10	10	10	10	6-9	12-15
Washington Business College.....	35	70					30	5	10	54	5	13	130	5	7	10-12
Waynesboro Business College.....	30	4	23	46	7	11	10	54	5	10	5	13	130	5	10	10
West Chester Business School.....	5	35	1	30	5	9	13	78	5	13	104	5	13	10	8	9
Wilkes-Barre Business College.....	60	100	90	150			10	10	5	10	4				8	9
Wyoming Valley College of Business.....	50	40	35	45			10	60	4		4				7	7
Yonkers Shorthand College.....	79	112		115	25	35	10	65	5	10	65	4			7	6
Yonkers Commercial College.....	109	40	45	125			8		4		4				4	
York School of Business.....	103	59														
RHODE ISLAND.																
Klayton's Commercial School.....	67	98	27	98			15	5	15		5				6-8	
Miss Brayton's Special School.....	4	13	9	58			5	5	5		5				6	
Bryant and Stratton Commercial School.....	287	164	216	846			16	150	6	150	6	15	150	6	9-11	8-10
Childs Business College.....	35	45	40	165			18	180	8	180	8				10	10
Sweeney School of Shorthand and Typewriting.....															10	18
Woonsocket Commercial School.....	81	47	29	165	2	2	14	16	6	14	6	11		6	6-10	20
SOUTH CAROLINA.																
Ced's Anderson Business School.....	5	4	1	38	2	9	20	80		65		20	110		5	8
Bowen-Macfeet Business College.....	38	16	17	194	15	40	10	60	5	10	60	5	10	135	6	8-10
Bowen-Macfeet Business School.....				15			10	35		80		110			5-8	6-8
Ced's Spartanburg Business College.....	18	5	8	23	10	3	65								4-5	4-6
SOUTH DAKOTA.																
Aberdeen Business College.....	98	20	73	7	5	13	85	6	13	85	6	13	115	6	8	12
Dakota Wesleyan Commercial School.....	6	26	4	55	9	61	4	23	8	25	8	4	25	8	0	12
Rapid City Business College.....	22	16	2	15	4	11	13	100	13	100	13	130			6-10	12-16
Mrs. Miller's Business School.....	1	1	4	111	3	16	11					11			3	5
South Dakota School of Business.....	30	20	19	175			12	100	5	12	100	5			12	12

* Tuition fee for 10 months.

* Tuition fee for 3 months.

* Night school.

* Rate includes books and stationery.

TABLE 20.—Enrollment by courses of study, tuition fees, and time required for graduation in private nondenominational commercial and business schools reporting in 1917-18—Continued.

Institutions.	Students enrolled in day and night courses in—								Tuition fee.										Months required for graduation (day course).					
	Commercial course.		Steno-graphic course.		Com-bined course.		Tele-graphy (wire).		Commercial course.		Steno-graphic course.		Combined course.		Telegraphy (wire).		Commercial course.	Steno-graphic course.	Combined course.	Telegraphy (wire).	Commercial course.	Steno-graphic course.	Combined course.	Telegraphy (wire).
	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Day course, per month.	Night course, per month.	Day course, per month.	Night course, per month.	Day course, per month.	Night course, per month.	Day course, per month.	Night course, per month.								
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
TENNESSEE																								
Chattanooga Business College.....	40	36	41	143					\$12	\$20	\$4	\$12	\$20	\$4	\$12	\$20	\$4							
Mountain City Business College.....	104	49	32	336	23	28			12	60	4	12	60	4	15	100						4-5	6	12
Modern Business College.....	9	5	4	23																		5	8-9	
National Teachers' Normal and Business College, Knoxville Business College.....	28	22	20	21	15	16			5	45		4	40		8	55						9	9	
Draughton's Knoxville Business College.....	65	100	36	185	25	90			15	60		15	60		15	130						4-6	7-10	11
Knnoxville Business College.....	26	98	16	326	18	42			15	70		15	70									6	6	
Draughton's Memphis Practical Business College.....	12	15	8	45	5	10			13	65	6	13	65	6	15	110	5					5	5	9
Draughton's Nashville Practical Business College.....	112	162	69	342	44	72			10	65	10	65	10	65	10	65						5	6	9
Falls Business College.....	28	28	20	180	8	32			12	70		12	70		12	120						6	6	12
TEXAS																								
Amarillo Practical Business College.....	30	14	27	156	1	2			15	60	5	15	60	5	15	90	5					6	6	10
Nixon-Cay Commercial College.....	50	60	30	196	20	60			10	50	4	10	50	4	10	100	4					3-8	3-8	5
New South College.....	80	50	20	260	30	60			10	60	7	10	60	7	10	110	7					4	4	6
Bowie Commercial College.....	35	25	15	114	16	18			50	50		50	50		50	90						4	4	6
Gordon's Commercial College.....	4	4	2	24	2				25	25		25	25		25	45						4	4	6
Corpus Christi Business College.....	30	29	12	106					10	90	6	10	90	6	10	180						4-6	4-6	
Harrell School of Business.....	4	4	22	127					10	50	4	10	50	4								4-6	4-6	
McWhorter's Business School.....									24	60	5	20	60	5	20	90	5					3	4	0
Draughton's El Paso Practical Business College.....	60	37	19	201	6	82																		
Palmer Business College.....	49	56	49	56																				

National Business College.....	70	40	115	235	190	205	15	60	8	15	60	8	20	113				6	6	81
Doughan's Practical Business College of Galveston.....	45	20	60	117	8	4	19	11	15	60	5	15	95	5	1815			5	6	12
Greenville Business College.....	25	15	5	115	1	10	10		10	50	5	13	100	5				4	7	10
Messy Business College.....	64	85	2	4	38	10			15	60	6	15	90	9				6	6	
Texas Business Institute.....	6	6	8	24	5	5			25	50	5	15	50	15				4	6	9-12
Marshall Business College.....	94	64	20	199	20	30			15	50	5	15	50	5				4	6	9-12
Doughan's San Antonio Practical Business College.....	170	120	225	330	55	100			25	65	25	65	100					7		
San Antonio Business University.....	36	8	79	116	104	90			10	55	10	55	10	85				4	4	6
Lawrence Business College.....	34	10	20	10	104	90			10	55	10	55	10	85				4	4	6
Texas Business College.....	14	127	394	345	510	454			94	87	20	60	100	20	850			48	48	4-8
Tyler Commercial College.....	50	50	50	50	50	50			15	75	6	15	84	6	185			48	48	4-8
Holcomb Training School.....	120	205	62	285	107	162			6	30	15	25	94	12	240	25		46	34	8-15
Hill's Business College.....	163	19	80	231	31	35			12	12	12	12	12	12	12			46	34	8-15
Toby's Practical Business College.....	5	5	5	30	5	5			15	60	5	15	60	5	15	60		45	45	6-8
Weatherford College Business School.....	21	24	18	185	6	11			12	57	6	12	57	6	12	57		30	30	6-9
National Business College.....	24	11	8	57	14	11												30	30	6-9
Baldwin's Business College.....																				
UTAH.																				
Smithsonian Business College.....	105	14	60	316					10		5	10						8	7	
Int. W. N. White Shorthand Classes.....	12	12	23	146	3	13			15	75	8	15	75	8	15	75		6-9	6-9	9-12
Utah Business College.....																				
VERMONT.																				
Clawson-Hamilton Commercial College.....	23	9	4	57	3	11			15		4	15		4				4	6	8-10
Burlington Business College.....	24	11	12	110					10		4	10		1				6-10	6-10	10-12
Rutland Business College.....	10	18	31	62	46	90			12		5	12		5				7-10	7-10	9-12
VIRGINIA.																				
Piedmont Business College.....	30	16	51	103					15	75	15	75		15	75			7-9	7-9	9-12
Virginia Commercial and Shorthand College.....	27	13	31	152	17	7			12	55	6	12	55	6	12	55		6	6	10-12
International Business College.....	24	11	12	110					10		4	10		1				6-10	6-10	10-12
Davis-Wagner Business College.....	24	11	12	110					10		4	10		1				6-10	6-10	10-12
Bootham Business College.....	15	45	22	46	7	27			13	60	5	13	60	5	13	60		6	6	10-12
Bootham Business College.....	15	45	22	46	7	27			13	60	5	13	60	5	13	60		6	6	10-12
Bootham Business College.....	15	45	22	46	7	27			13	60	5	13	60	5	13	60		6	6	10-12
Bootham Business College.....	15	45	22	46	7	27			13	60	5	13	60	5	13	60		6	6	10-12
Bootham Business College.....	15	45	22	46	7	27			13	60	5	13	60	5	13	60		6	6	10-12
Bootham Business College.....	15	45	22	46	7	27			13	60	5	13	60	5	13	60		6	6	10-12
Bootham Business College.....	15	45	22	46	7	27			13	60	5	13	60	5	13	60		6	6	10-12
Bootham Business College.....	15	45	22	46	7	27			13	60	5	13	60	5	13	60		6	6	10-12
Bootham Business College.....	15	45	22	46	7	27			13	60	5	13	60	5	13	60		6	6	10-12
Bootham Business College.....	15	45	22	46	7	27			13	60	5	13	60	5	13	60		6	6	10-12
Bootham Business College.....	15	45	22	46	7	27			13	60	5	13	60	5	13	60		6	6	10-12
Bootham Business College.....	15	45	22	46	7	27			13	60	5	13	60	5	13	60		6	6	10-12
Bootham Business College.....	15	45	22	46	7	27			13	60	5	13	60	5	13	60		6	6	10-12
Bootham Business College.....	15	45	22	46	7	27			13	60	5	13	60	5	13	60		6	6	10-12
Bootham Business College.....	15	45	22	46	7	27			13	60	5	13	60	5	13	60		6	6	10-12
Bootham Business College.....	15	45	22	46	7	27			13	60	5	13	60	5	13	60		6	6	10-12
Bootham Business College.....	15	45	22	46	7	27			13	60	5	13	60	5	13	60		6	6	10-12
Bootham Business College.....	15	45	22	46	7	27			13	60	5	13	60	5	13	60		6	6	10-12
Bootham Business College.....	15	45	22	46	7	27			13	60	5	13	60	5	13	60		6	6	10-12
Bootham Business College.....	15	45	22	46	7	27			13	60	5	13	60	5	13	60		6	6	10-12
Bootham Business College.....	15	45	22	46	7	27			13	60	5	13	60	5	13	60		6	6	10-12
Bootham Business College.....	15	45	22	46	7	27			13	60	5	13	60	5	13	60		6	6	10-12
Bootham Business College.....	15	45	22	46	7	27			13	60	5	13	60	5	13	60		6	6	10-12
Bootham Business College.....	15	45	22	46	7	27			13	60	5	13	60	5	13	60		6	6	10-12
Bootham Business College.....	15	45	22	46	7	27			13	60	5	13	60	5	13	60		6	6	10-12
Bootham Business College.....	15	45	22	46	7	27			13	60	5	13	60	5	13	60		6	6	10-12
Bootham Business College.....	15	45	22	46	7	27			13	60	5	13	60	5	13	60		6	6	10-12
Bootham Business College.....	15	45	22	46	7	27			13	60	5	13	60	5	13	60		6	6	10-12
Bootham Business College.....	15	45	22	46	7	27			13	60	5	13	60	5	13	60		6	6	10-12
Bootham Business College.....	15	45	22	46	7	27			13	60	5	13	60	5	13	60		6	6	10-12
Bootham Business College.....	15	45	22	46	7	27			13	60	5	13	60	5	13	60		6	6	10-12
Bootham Business College.....	15	45	22	46	7	27			13	60	5	13	60	5	13	60		6	6	10-12
Bootham Business College.....	15	45	22	46	7	27			13	60	5	13	60	5	13	60		6	6	10-12
Bootham Business College.....	15	45	22	46	7	27			13	60	5	13	60	5	13	60		6	6	10-12
Bootham Business College.....	15	45	22	46	7	27			13	60	5	13	60	5	13	60		6	6	10-12
Bootham Business College.....	15	45	22	46	7	27			13	60	5	13	60	5	13	60		6	6	10-12
Bootham Business College.....	15	45	22	46	7	27			13	60	5	13	60	5	13	60		6	6	10-12
Bootham Business College.....	15	45	22	46	7	27			13	60	5	13	60	5	13	60		6	6	10-12
Bootham Business College.....	15	45	22	46	7	27			13	60	5	13	60	5	13	60		6	6	10-12
Bootham Business College.....	15	45	22	46	7	27			13	60	5	13	60	5	13	60		6	6	10-12
Bootham Business College.....	15	45	22	46	7	27			13	60	5	13	60	5	13	60		6	6	10-12
Bootham Business College.....	15	45	22	46	7	27			13	60	5	13	60	5	13	60		6	6	10-12
Bootham Business College.....	15	45	22	46	7	27			13	60	5	13	60	5	13	60		6	6	10-12
Bootham Business College.....	15	45	22	46	7	27			13	60	5	13	60	5	13	60		6	6	10-12
Bootham Business College.....	15	45	22	46	7	27			13	60	5	13	60	5	13	60		6	6	10-12
Bootham Business College.....	15	45	22	46	7	27			13	60	5	13	60	5	13	60		6	6	10-12
Bootham Business College.....	15	45	22	46	7	27			13	60	5	13	60	5	13	60		6	6	10-12
Bootham Business College.....	15	45	22	46	7	27			13	60	5	13	60	5	13	60		6	6	10-12
Bootham Business College.....	15	45	22	46	7	27			13	60	5	13	60	5	13	60		6	6	10-12
Bootham Business College.....	15	45	22	46	7	27			13	60	5	13	60	5	13	60		6	6	10-12
Bootham Business College.....	15	45	22	46	7	27			13	60	5	13	60	5	13	60		6	6	10-12
Bootham Business College.....	15	45	22	46	7	27			13	60	5	13	60	5	13	60		6	6	10-12
Bootham Business College.....	15	45	22	46	7	27			13	60	5	13	60	5	13	60		6	6	10-12
Bootham Business College.....	15	45	22	46	7	27			13	60	5	13	60	5	13	60		6	6	10-12
Bootham Business College.....	15	45	22	46	7	27			13	60	5	13	60	5	13	60		6	6	10-12
Bootham Business College.....	15	45	22	46	7	27			13	60	5	13	60	5	13	60		6	6	10-12
Bootham Business College.....	15	45	22	46	7	27			13	60	5	13	60	5	13	60				

TABLE 20.—Enrollment by courses of study, tuition fees and time required for graduation in private nondenominational commercial and business schools reporting in 1917-18—Continued.

Institutions.	Students enrolled in day and night courses in—								Tuition fee.										Months required for graduation (day course).					
	Commercial course.		Stenographic course.		Combined course.		Telegraphy (wire).		Commercial course.		Stenographic course.		Combined course.		Telegraphy (wire).		Commercial course.		Stenographic course.		Combined course.		Telegraphy (wire).	
	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Day course, per month.	Entire course, day.	Day course, per month.	Entire course, day.	Day course, per month.	Entire course, day.	Day course, per month.	Entire course, day.	Day course, per month.	Entire course, day.	Day course, per month.	Entire course, day.	Day course, per month.	Entire course, day.	Day course, per month.	Entire course, day.
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
WASHINGTON—continued.																								
Wilson's Modern Business College.....	207	406	310	591					\$15	\$40	\$6	\$15		\$6	\$18									
Counsellman's School of Stenography.....	67	68	19	177	16	20			15	15	15	15	\$75	10		\$75	10							
Northwestern Business College.....	25	85	20	190	5	20			15	15	8	15	75	8	15	180	8							
Bentley Business College.....	70	46	18	97					13	100	6	13	100	6	12	100	4							
State Business College.....	20	13	4	88	4	26			12	65	4	12	65	4	12	100	4							
Walla Walla Business College.....	20	13	4	88	4	26			12	65	4	12	65	4	12	100	4							
Wenatchee Business College.....	14	13	17	104	1	15			15	70	8	15	70	8	15	90	4							
WEST VIRGINIA.																								
Bluefield Normal and Business College.....	14	5	5	163	12	28			10	50	5	10	50	5	14	110								
Summit City Business College.....	70	34	34	372	3	5			12	65	6	12	65	6	15	135	0							
Capital City Commercial College.....	60	200			10	110			15	75	5	15	75	5	15	135	0							
West Virginia Business College.....	21	72	55	270					18	100	4	18	100	4	15	180								
Booths Business School.....	16	9	9	379					15	110	5	15	110	5	15	180								
Martinsburg Business College.....	25	30	38	377	18	47			15	110	5	15	110	5	15	180								
Elliott Commercial School, Wheeling.....																								
WISCONSIN.																								
Actual Business College.....	24	81	24	79					15	100	5	15	85	5										
Appleton Business College.....	75	225	65	255	50	100			12	60	5	12	60	5	12	108								
Barab's Business College.....	3	7	4	36	2	34			12	72	2	12	72	2	12	144								
Barab's Business College.....	7	14	3	52					12	72	2	12	72	2	12	144								
Hunt's Business College.....	45	86	22	144	20	76			15	187	6	15	187	6	15	245								

	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</
--	---	---	---	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	--------

TABLE 21.—Statistics of Y. M. C. A. and denominational business schools reporting in 1917-18.

Institutions.	Students enrolled in day and night courses in—								Tuition fee.										Months required for graduation.					
	Commer- cial course.		Steno- graphic course.		Com- bined course.		Tele- graphy (wire).		Commercial course.		Stenographic course.		Combined course.		Telegraphy (wire) course.		Commercial course.	Stenographic course.	Combined course.	Telegraphy (wire) course.				
	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Day course, per month.	Night course, per month.	Day course, per month.	Night course, per month.	Day course, per month.	Night course, per month.	Day course, per month.	Night course, per month.								
1			4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
ALABAMA.																								
Y. M. C. A. Night School, Birmingham.	25		12																					
McCall Institute, Mobile.	16		33																					
CALIFORNIA.																								
Y. M. C. A. School of Commerce and Finance, Los Angeles.	139		101		64				\$12.50	\$12.50	\$12.50	\$12.50	\$12.50	\$12.50	\$12.50	\$12.50								
Y. M. C. A. School, San Francisco.	38		46						13	15	\$4	13	55	\$4	\$13	\$119	\$1							
COLORADO.																								
Y. M. C. A. Business School, Denver.	26		34		90				10	45	13	10	65	19										
CONNECTICUT.																								
Y. M. C. A. School, Bridgeport.																								
Hillyer Institute, Hartford Y. M. C. A.																								
DISTRICT OF COLUMBIA.																								
Washington Commercial School, Y. M. C. A.	30		300																					
GEORGIA.																								
St. Patrick's Commercial Institute, Augusta.	15		15		15				6	60		6	60	6	120									

TABLE 21.—Statistics of Y. M. C. A. and denominational business schools reporting in 1917-18—Continued.

Institutions.	Students enrolled in day and night courses in—								Tuition fee.								Months required for graduation.			
	Commer- cial course.		Steno- graphic course.		Com- bined course.		Tele- graphy (wire).		Commer- cial course.		Steno- graphic course.		Combined course.		Telegraphy (wire) course.		Commercial course.	Stenographic course.	Combined course.	Telegraphy (wire) course.
	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Day course, per month.	Night course, per month.	Day course, per month.	Night course, per month.	Day course, per month.	Night course, per month.	Day course, per month.	Night course, per month.				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
MICHIGAN.																				
Institute of Technology, Y. M. C. A., Detroit	56		13						\$33			\$33								
St. Joseph's Commercial School, Detroit	122								\$3 (1)			65				\$65				
Strom College, Hancock	10	11		23	5	11														
MINNESOTA.																				
Y. M. C. A. Schools, Duluth	6		9				27	11	10		\$2									
Central Branch, Y. M. C. A., Minneapolis	75		32				8				\$17	\$10	\$20							
Y. M. C. A. Night School, St. Paul	29		12									\$14								
MISSOURI.																				
Y. M. C. A. School, St. Joseph					5				\$25			\$25								
Ralph Sallow Institute, Y. M. C. A., St. Louis	18		11																	
Y. M. C. A. School, St. Louis					382															
St. Francis Borgia Commercial School, Washington					4	6														
NEBRASKA.																				
Y. M. C. A. Night School, Omaha	33		70				26				3				5					6
NEW JERSEY.																				
Y. M. C. A. Institute, Camden	8		14								(2)				(1)					
School Our Lady of Grace, Hoboken			14		34															
St. Paul's Academy, Jersey City																				
Y. W. C. A. School, Newark					77								35							

NEW YORK.											
Bedford Branch Y. M. C. A. School, Brooklyn...	32	81	24	100	10	12	2	45	117	130	174
Marquand School, Y. M. C. A., Brooklyn...	166	113				25					74
St. Barbara Commercial School for Boys, Brooklyn...			14	306							20
St. Joseph's Commercial High School, Brooklyn...											20
Association Institute, Y. M. C. A., Buffalo...	30										10
Chelsea School, New York...	204	235	413		15	75	6	15	75	6	15
East Side Y. M. C. A. School, New York...	27	35									8
Harlem Y. M. C. A., Evening School, New York...	53	42			20	3			19	3	8
St. Vincent Ferrer School, New York...	121	211	4	61	18				18		20
West Side Y. M. C. A. Schools, New York...											18
NORTH CAROLINA.											
Y. M. C. A. School, Charlotte...	10	6				35					6
OHIO.											
St. John's Commercial High School, Bellaire...	17	13	19								20
St. Joseph College, Cincinnati...											
St. Xavier School, Cincinnati...	120	90	6	94	10	50			10	50	30
Central Y. M. C. A. School, Cleveland...	73	40			6	63	1		6	63	12
Girls' Catholic High School, Cleveland...			25	54							20
St. Francis Commercial School, Cleveland...	1										
Sacred Heart School, Columbus...	25	22	7	10		15			25		11
Y. M. C. A. Institute, Dayton...	7	5				12			15		20
St. Wendelin School, Fostoria...	14	7	12	8	29	20			20		12
Holy Redeemer School, Portsmouth...											6
Y. M. C. A. School, Springfield...	8					3					5
Y. M. C. A. School, Toledo...											18
Y. M. C. A. School (commercial department), Youngstown...	13	20	18	22		30					
St. Nicholas High School, Zanesville...											
OREGON.											
Christian Brothers Business College, Portland...											
Y. M. C. A. Schools, Portland...	86	156	70		12						30

* Tuition fee for 9 months in night school.

* Tuition fee, \$5 to \$8 per month.

* Time required in night school.

* Tuition fee, \$37 for entire course in night school.

* Night school.

* Tuition fee for 7 months in night school.

* Tuition fee for night course.

TABLE 21.—Statistics of Y. M. C. A. and denominational business schools reporting in 1917-18—Continued.

Institutions.	Students enrolled in day and night courses in—								Tuition fee.										Months required for graduation.					
	Commercial course.		Steno-graphic course.		Com-bined course.		Tele-graphy (wire).		Commercial course.		Steno-graphic course.		Combined course.		Tele-graphy (wire) course.		Commercial course.	Steno-graphic course.	(Combined course.	Tele-graphy (wire) course.				
	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Day course, per month.	Night course, per month.	Day course, per month.	Night course, per month.	Day course, per month.	Night course, per month.	Day course, per month.	Night course, per month.								
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.																								
St. Joseph's School, Danville.					6	5																		
St. Bernard's High School, Easton.					8	22																		
St. Mary's Parochial School, Hecksper-					11	19																		
ville.					21	42																		
St. Peter School, McKeesport.					10	22																		
St. Francis de Sales School, McKees Rocks.					26	41																		
St. Joseph's Academy, Olyphant.																								
Pennsylvania R. R. Y. M. C. A., Philadel-																								
phia.																								
Y. M. C. A. School, Scranton.					39	36																		
Y. M. C. A. School, Scranton.					22																			
Holy Inancy Parochial School, South																								
Philadelphia.	9	72	6	27	11	31																		
Y. M. C. A. Evening School, Wilmerding.	10	10																						
RHODE ISLAND.																								
Sacred Heart High School, Central Falls					90																			
TEXAS.																								
Y. M. C. A. Evening School, Dallas.																								
St. Anthony's Business College, Fredericks-	1				12																			
burg.																								

