

UNITED STATES DEPARTMENT OF THE INTERIOR  
HAROLD L. ICKES : SECRETARY  
OFFICE OF EDUCATION : GEORGE F. ZOOK  
COMMISSIONER

STATISTICS OF PRIVATE  
COMMERCIAL AND BUSINESS  
SCHOOLS, 1932-33

BEING CHAPTER VII OF THE  
BIENNIAL SURVEY OF EDUCATION IN THE  
UNITED STATES : 1932-34



*BULLETIN, 1935, No. 2*

[ADVANCE PAGES]

PREPARED IN THE DIVISION OF STATISTICS  
BY LESTER B. HERLIHY, ASSISTANT STATISTICIAN

UNITED STATES  
GOVERNMENT PRINTING OFFICE  
WASHINGTON : 1934

For sale by the Superintendent of Documents, Washington, D.C. . . . . Price 5 cents

## CHAPTER VII

### STATISTICS OF PRIVATE COMMERCIAL AND BUSINESS SCHOOLS, 1932-33

This bulletin is the eighth compilation of statistics on private commercial and business schools made by the Office of Education since 1900. The seventh, or preceding report, on this field of education was published for the year 1929.

#### *SUMMARY OF THE MORE SIGNIFICANT DEVELOPMENTS*

The effect of the economic situation on private commercial and business schools has been to reduce their enrollments, attendance, and activities by 1933 to the general level they were in 1905, a matter of 29 years ago.

A drop in day enrollments of about 52 percent since 1929, with a drop of only 20 percent in teachers, has the apparent advantage for the students of giving a ratio of 1 teacher to every 18 students instead of 28 students as in 1929.

Of the list of 1,826 schools canvassed in 1933, this report includes data for 651 schools, or 35.5 percent of the total.

At least 275 schools went out of existence from 1929 to 1933 and 147 were organized. Schools seem to be most stable in cities of from 30,000 to 100,000 population.

The level of the educational background of students entering private commercial and business schools is higher than in 1929. Only 66 percent had graduated from high school in 1929, whereas 77 percent had reached this level or beyond in 1933.

#### *SOURCE OF DATA FOR PRESENT STUDY*

A list comprising 1,826 schools was used for the purpose of this study. Of the 1,826 schools addressed by questionnaire, 661 schools in 45 States and the District of Columbia, as well as 7 schools in the outlying parts of the United States (Hawaii, the Philippines, and Puerto Rico), responded with data which could be used. Ten of the six hundred and sixty-one responses were received too late for inclusion in the State tables. However, all of these 10 are included in table 11 of this study, as each had a minimum enrollment of 100 students.

In addition to the 661 responses enumerated, 275 questionnaires were returned with indications that the school addressed had discontinued operations sometime during the interval since June 1929, when this Office previously gathered these statistics. Thus it will be seen that of the 1,826 schools canvassed by questionnaire, 936, or 51 percent of the list number, have been accounted for in this



bulletin. While the data for 1932-33 as presented by this study are as comprehensive in their scope as those offered by any of the previous periodic compilations made by the Office of Education since 1920, it is pertinent to remark that the value of these data could be substantially enhanced were it possible to secure a greater percentage of returns from private commercial and business schools. Only through a wider cooperation on the part of these schools will it be possible for the Office of Education to gather and present the statistics that may be used to gage the extent of the movements in this field of education.

#### *SCHOOLS DISCONTINUED SINCE 1929*

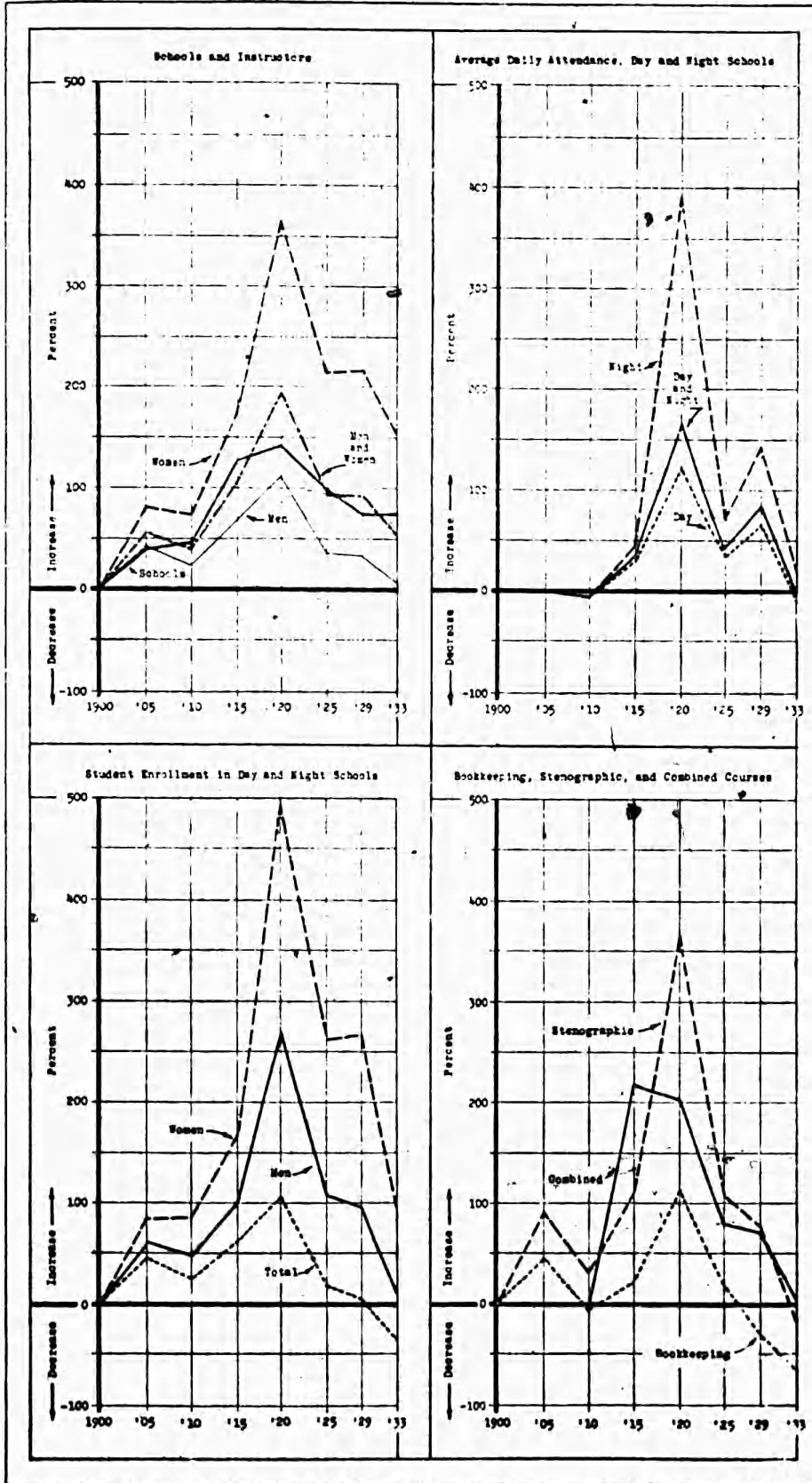
The reported mortality of 275 schools, or 15 percent of the total list, represents in all likelihood only a portion of the actual number discontinued since June 1929. As a matter of fact, it may be stated in connection with this list of schools that its chief tendency over the past 30 years has been largely one of change in its general character. Consequent wide fluctuations in the statistics in this field are revealed clearly by the comparative data reviewed in table 1, and by the 4 charts of figure 1 which supplement this table with a graphic description in terms of percentages of the expansion and contraction of various items as compared for the eight periods in the history of these schools since 1900.

Moreover, these comparative data, marking regular intervals since 1900, not only reflect the vicissitudes of the private commercial and business schools for the first third of the present century, but reflect as well the progress of the movement made by the public-school systems of the United States in recognizing the need for commercial and business courses and in adding such to the curricula.

#### *COMPARISONS OF 1933 WITH 1929*

That the past 4 years have been difficult ones indeed for this type of institution is all too plainly shown by the comparison between the figures given for 1929 and 1933 on the various items in table 1. By coincidence, the number of schools reporting complete data for each of these periods is 651, and of this number, 504, or 77.4 percent, had reported also for the 1928-29 period. Thus, by reason of this circumstance, material has been furnished for both periods by a sufficiently large group composed of the same schools to permit an interesting and valid contrast between the beginning and the end of this critical 4-year period. In 1933 the total student enrollment dropped from 179,756 to 102,286, a 43-percent decrease, and the total average daily attendance figures went from 115,399 to 60,629, a 47.5-percent reduction from that reported for 1929.

Despite this drastic decline in total student enrollment for 1933, the number of instructors reported showed a reduction of only 843, or but



Statistical changes in percentages since 1900 on various items concerning the private, commercial, and business schools.



20 percent of the 1929 total of 4,074 instructors. The figures on this item of instructors have been given without any allowance having been made for the presence of part-time instruction. However, since the part-time factor has not entered into these compilations, the figures are comparable on the item of instructors for all or any two of the periods reviewed by table 1. On this basis, therefore, the average pupil-teacher ratio for 1933 was 18 students to a teacher, which represented 10 students less per teacher than in 1929.

In 1932-33 it will be noted from figure 1, that all the data on items of personnel, attendance, and enrollments with the exceptions of numbers of women instructors, and of women students enrolled for both day and night schools made recessions to points below those shown for 1905. In other words this field of education, in the matter of personnel, student enrollment, attendance, and other factors, as reported by 651 schools in 1932-33, has dropped back to the position it held 29 years ago. Only in one item as a total, namely, the percent of students enrolled attending daily, has it preserved any of the gain shown to have been made over this period of 29 years. This item fell off but 4 percent since 1929, and the 63 percent of the 95,457 students enrolled in the schools reporting average daily attendance for 1932-33 contrasts favorably with the 67 percent of the 171,862 shown for 1928-29, and is a considerably higher percentage than that for 1920 or 1925 of 52 and 51 percent, respectively. In what degree this general decline in the 1932-33 figures is due to the deleterious effects of the depression years, or to the influence of the addition of commercial and business courses by the public-school systems of the United States would be difficult to determine. However, it is logical to assume that both share responsibility in the matter, along with those constant factors of supply and demand in the business world which would exert so large an influence on the number enrolling for the training offered by this type of school.

#### COMPARISONS BY SIZE OF CITY

As shown by table 2, of the 936 questionnaires returned, 147, or 15.7 percent, came from schools which had been organized since June 1929, and 275, or 29.4 percent, were from schools discontinued during the past 4 years. This table presents by States, in three groups according to size of city, the number of schools reporting enrollment increases and decreases, as well as the number of schools which reported either their organization or discontinuance since June 1929. The permanency of the private commercial school seems closely related to the size of the city in which it is located. The greatest stability for the operation of this type of school seems to exist in cities of from 30,000 to 100,000 population, group II. Of the 47 schools in all groups reporting increases in student enrollment, only 6 or 12.7 percent were in group II,



as compared with 18 or 38.3 percent in group I cities, population 100,000 and more, and 23 schools or 49 percent in group III, population 30,000 and fewer.

Of the total of 297 schools reporting decreases in student enrollment since June 1929, group I reported 108 schools, or 36.4 percent; group II, 82 schools, or 27.2 percent; and group III, 107 schools or 36 percent of the total of 297 schools involved. Only in the number of schools organized since June 1929 is there found any variation from the even middle course which data on schools of the group II cities follow generally. In number of schools organized there are more schools reported in group II than in group I. Of the 147 organized since 1929 for the three groups, group I reports 43, or 29.3 percent; group II, 47, or 31.9 percent; and group III, 57, or 38.8 percent of the total. Of the 275 schools discontinued since June 1929, group I accounts for 99, or 36 percent; group II for 56, or 20.4 percent; and group III for 120 schools, or 43.6 percent of the total. All of these data point quite definitely to the fact that the greatest stability is found among schools located in the group II cities, and the largest instability exists for schools in cities of group III.

#### *SCHOOLS EXISTING BEFORE 1929*

Of the 936 schools involved in this study, 514, or approximately 56 percent, were organized previous to June 1929 and were still operating in June 1933. Of these 514 schools, 47, or 9.1 percent, showed increased enrollments since June 1929, while 297, or about 54 percent, reported a decrease in enrollment.

#### *ENROLLMENTS—TOTAL*

The 651 private commercial and business schools reporting enrollments to the Office of Education in June 1933 had a total enrollment of 102,286, of which 39,402 were men, and 62,884 were women. The States having the largest total enrollment for the schools reporting are New York with 17,521, Pennsylvania with 9,260, and Ohio with 7,239. California with 6,375 follows closely in fourth place. These are also the States having the largest number of schools, New York with 71, Pennsylvania with 53, California with 44, and Ohio with 38. An enumeration of these data for each State reported is given in table 5.

#### *ENROLLMENTS—DAY VERSUS NIGHT SCHOOLS*

The total enrollment in day schools as reported on this item by 637 institutions was 76,240, of whom 27,638, or 36.3 percent, were men and 48,602, or 63.7 percent, were women; while for night schools 457 institutions reported a total enrollment of 26,046 students, of whom 11,764, or 45.2 percent, were men, and 14,282, or 54.8 percent, were



women. The day-school enrollment was 74.5 percent of the total day- and night-school enrollment, while the night-school enrollment was 25.5 percent of the total enrollment and only 34.2 percent of the day-school enrollment.

#### *ENROLLMENTS—DAY VERSUS NIGHT COURSES*

The differences between day and night schools in enrollment for the various courses is markedly in favor of the day schools, for in no instance does the enrollment in any night-school course equal that for the corresponding day-school course. The closest any of the night-school courses come to approaching an equality with day-school courses is in the enrollment of men for the accountancy courses. In this course the enrollment for men in the night school is 86.5 percent of the day-school enrollment of men in this course. However, for women in accountancy the night-school enrollment is only about 16 percent of the day-school enrollment for women in this course. The greatest differences found between day- and night-school enrollments by courses are for teacher training and salesmanship. For the teacher-training course only 2.1 percent as many women were enrolled in the night classes as in the day classes, and for the salesmanship course only 8.4 percent as many men were enrolled in the night school as in the day school. For the secretarial course only 8.8 percent as many women were enrolled at night as in the day time.

Compared with the distribution by sex of day-school enrollments there are relatively more men than women enrolled for each course in night schools. Evidently more men than women are attending night schools for supplementary training with a view to preparing for advancement in their particular line of work. With the exception of the enrollments in the courses of bookkeeping and salesmanship, women outnumber men both in day- and night-school enrollments. The greater enrollment, however, in each course is found in day schools for both men and women.

#### *EDUCATIONAL BACKGROUND OF STUDENTS*

The distribution of students in both day and night schools who reported their educational background upon entering commercial school is presented in table 3, according to the course in which they are enrolled. Approximately 10 percent of the students in these private commercial and business schools have had only an eighth-grade education or less, about 13 percent have had some high-school work 64 percent have graduated from high school, and about 13 percent have had some college training. As compared with the percentages with various educational backgrounds in 1929, there has been a considerable gain, as 77 percent have had a full high-school course or more in 1933 as against only 66 percent in 1929. The bookkeeping and



commercial course had the greatest number and percentage of students, and the teacher-training course the least number and percentage of students for both the total enrollment and for those with each type of educational background.

A distribution of enrollments by school courses classified according to the amount of the students' previous education, given in table 4, shows that the course in accountancy has the largest percentage of students who have completed high school only; the teacher-training course has enrolled the largest percentage of students with some college training; the course in business administration has the largest percentage of those with some high-school training; and salesmanship has the largest percentage of students who have had only the eighth-grade education or less.

The teacher-training course also has the least percentage of students enrolled with any educational background of less than some college training while the subject of machine operation, as shown by table 4, has the least number of students enrolled absolutely and relatively, who have had some college training. It is interesting to note that for every 3 students enrolled in the secretarial courses who had had some high-school work but were not high-school graduates, 4 were enrolled who had had some college training. This ratio was 5 to 4 in 1929.

In connection with the educational-background of students in these private commercial schools in 1933 and 1929, as shown in table 4, columns 11 and 12, it is worth noting that the percentage of students who had some college training is greater in 1933 than in 1929. Only one-eighth was included in the group classified as having had "some high-school work" in 1933, but almost a fourth were in this group in 1929. Of the 1933 group almost two-thirds had completed high school while only slightly more than a half had reached this level in 1929. More than 13 percent of the 1933 group had some college training while only 11 percent of the 1929 students had received this much previous education. Less than a fourth of the students in 1933 had not completed high school, but more than a third of the students in 1929 were without a complete high-school background.

#### LENGTH OF COURSE

Of the 343 schools offering day courses in bookkeeping, 292, or 85 percent, have courses varying from 6 to 12 months in length. For stenography and typewriting 255 schools, or 90 percent, of the 282 reporting have the same range for this course, as have 180, or 66 percent, of the 269 schools giving the combined course. The length of the night-school courses in the different subjects varies widely, but in general is from one and one-half to three times that of the day courses.



TABLE 1.—SUMMARY OF STATISTICS OF ALL PRIVATE COMMERCIAL AND BUSINESS SCHOOLS REPORTING, 1900 TO 1933

Item	1900	1905	1910	1915	1920	1925	1929	1933
1	2	3	4	5	6	7	8	9
Schools reporting.....	373	525	541	843	902	739	651	651
Instructors:								
Men.....	1,413	2,016	1,736	2,396	2,976	1,910	1,863	1,464
Women.....	699	1,260	1,200	1,913	3,189	2,195	2,211	1,767
Total.....	2,112	3,276	2,936	4,309	6,165	4,105	4,074	3,231
Students, day and night schools:								
Men.....	58,396	84,621	72,887	94,870	139,551	68,247	58,541	36,545
Women.....	33,153	61,465	61,891	88,416	196,481	120,116	121,215	65,741
Total.....	91,549	146,086	134,778	183,286	336,032	188,363	179,756	102,286
Students in day schools.....	70,978	113,255	100,746	130,431	214,606	129,283	120,505	76,240
Students in night schools.....	16,094	34,205	34,032	52,855	121,426	59,080	59,251	26,046
Average attendance, day schools.....		46,534	44,290	60,894	103,388	62,146	77,183	42,223
Average attendance, night schools.....		15,676	14,593	22,670	61,274	27,032	38,216	18,404
Total average daily attendance.....		62,210	58,883	83,564	164,662	89,178	115,399	60,627
Enrollment in schools reporting average attendance.....					316,647	173,471	171,862	95,457
Percent of students attending daily.....					52	51	67	63
Enrollment by courses:								
Bookkeeping or commercial course.....	50,382	72,804	47,703	60,801	108,852	41,717	35,383	16,535
Stenographic and typewriting course.....	34,505	65,370	44,868	72,362	126,055	71,173	61,226	28,372
Combined bookkeeping and stenographic course.....			17,720	38,291	53,430	31,669	30,389	17,843
Accountancy course.....					11,889	6,661	8,820	6,547
Business administration.....							5,673	4,500
Salesmanship.....					15,167	10,233	9,850	3,681
Secretarial.....					23,073	23,832	34,199	21,283
Teacher training.....								1,060
Machine operating.....							11,842	11,634

TABLE 2.—DATA RELATIVE TO ENROLLMENTS IN 766 PRIVATE COMMERCIAL AND BUSINESS SCHOOLS ACCORDING TO SIZE OF CITY IN 1932-33

State or outlying part	Number of schools to which blanks were sent	Number of schools reporting	Schools reporting increase in enrollment since June 1929			Schools reporting decrease in enrollment since June 1929			Schools organized since June 1929			Schools discontinued since June 1929		
			Group I	Group II	Group III	Group I	Group II	Group III	Group I	Group II	Group III	Group I	Group II	Group III
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Continental United States.....	1,896	798	18	6	23	108	82	107	43	17	57	99	56	130
Alabama.....	20	11		1	1	1		1				2	3	2
Arizona.....	11	3								2			1	1
Arkansas.....	24	10			2		1	1					2	3
California.....	109	40				5	6	3	2	5	3	5	2	9
Colorado.....	24	13						3		1	1	2	4	2
Connecticut.....	35	16	2			5	3	3		2		1		
Delaware.....	5	1				1								
District of Columbia.....	16	5	2			2						1		
Florida.....	33	16			1	1	1	2		1	2	2	1	5
Georgia.....	40	16				1	3			4	1	1	1	5

TABLE 2.—DATA RELATIVE TO ENROLLMENTS IN 766 PRIVATE COMMERCIAL AND BUSINESS SCHOOLS ACCORDING TO SIZE OF CITY IN 1932-33—Continued

State or outlying part	Number of schools to which blanks were sent	Number of schools reporting	Schools reporting increase in enrollment since June 1929			Schools reporting decrease in enrollment since June 1929			Schools organized since June 1929			Schools discontinued since June 1929		
			Group I	Group II	Group III	Group I	Group II	Group III	Group I	Group II	Group III	Group I	Group II	Group III
			3	4	5	6	7	8	9	10	11	12	13	14
Idaho.....	13	4									1			3
Illinois.....	112	42	3	2	5	2	5	1		4	1	8	5	6
Indiana.....	50	18					2	9				6	1	1
Iowa.....	35	13	1	1	1	2	3	2				1	1	2
Kansas.....	37	22	2			1	1	6		3		1	2	6
Kentucky.....	36	17	1		1			4	1	1	1	1	2	5
Louisiana.....	22	6				1	1	1				1		3
Maine.....	19	7				1	1	1		1			1	3
Maryland.....	19	7				4						2	1	
Massachusetts.....	81	18			1	10	2	1	1			2		1
Michigan.....	52	30				3	8	6	2		2	2	3	4
Minnesota.....	35	10			1	1	2	1	4		2	4		1
Mississippi.....	20	11		1			1			1	1		3	4
Missouri.....	53	10		1	1	2	1	2			2	2		5
Montana.....	9	3					1	1						1
Nebraska.....	17	6						1	1			1		2
Nevada.....	2													
New Hampshire.....	8	5					2	1						2
New Jersey.....	61	19	2			3	3	2	4			1	3	1
New Mexico.....	3													
New York.....	208	95	4		1	20	9	6	10	8	3	26	3	5
North Carolina.....	36	14			1		1	1		3	3		2	3
North Dakota.....	15	9			1		1	4			1			2
Ohio.....	91	43			2	12	1	8	4	1	2	7	4	2
Oklahoma.....	37	15			1	3		3	1		3			4
Oregon.....	17	9						2	1		3	1		2
Pennsylvania.....	121	62	1		1	12	14	9	3	4	1	8	2	7
Rhode Island.....	12	5				2	2					1		
South Carolina.....	18	8					1	2			1		2	2
South Dakota.....	7	4					1	1			1		1	
Tennessee.....	40	17			1	3		4	1		3	1		4
Texas.....	88	35				5	1	4	3	3	8	3	2	6
Utah.....	4	2					1					1		
Vermont.....	4	1						1						
Virginia.....	24	11			1	1		1	2	1	1	1	1	2
Washington.....	45	20				3		3	3	1	5	3	1	1
West Virginia.....	18	8					2	3			1			2
Wisconsin.....	36	16				1	2	3	1		3	3	2	1
Wyoming.....	4	1												1
<i>Outlying parts of the United States</i>														
Hawaii.....	4	4						3						1
Philippine Islands.....	5	4			1					2				1
Puerto Rico.....	9	5								4				1



TABLE 3.—DISTRIBUTION OF STUDENTS IN BOTH DAY AND EVENING CLASSES, IN VARIOUS COURSES IN 555 PRIVATE COMMERCIAL AND BUSINESS SCHOOLS, ACCORDING TO PREVIOUS EDUCATION, 1932-33

Course	Students									
	Eighth grade or less		Some high-school work		High-school graduation		Some college training		Total	
	Number	Per cent	Number	Per cent	Number	Per cent	Number	Per cent	Number	Per cent
1	2	3	4	5	6	7	8	9	10	11
Bookkeeping.....	3,726	42.4	3,315	31.0	16,538	30.6	3,697	32.8	27,276	32.2
Stenographic.....	1,595	18.1	2,802	26.2	11,063	20.5	2,495	22.2	17,955	21.2
Combined.....	1,397	15.9	1,414	13.2	6,616	12.2	1,160	10.3	10,587	12.5
Accountancy.....	209	2.4	263	2.4	4,602	8.5	516	4.6	5,590	6.6
Secretarial.....	751	8.5	1,715	16.0	9,919	18.4	2,244	19.9	14,629	17.3
Salesmanship.....	426	4.8	486	4.5	1,703	3.2	291	2.6	2,908	3.4
Business administration.....	331	3.8	440	4.1	1,549	2.9	284	2.5	2,604	3.1
Machine operating.....	348	4.0	260	2.5	1,717	3.2	234	2.1	2,559	3.0
Teacher training.....	9	.1	11	.1	293	.5	335	3.0	648	.7
Total.....	8,792	100.0	10,706	100.0	54,000	100.0	11,256	100.0	84,754	100.0

TABLE 4.—DISTRIBUTION OF STUDENTS, BOTH DAY AND NIGHT CLASSES, ACCORDING TO PREVIOUS EDUCATION, IN VARIOUS COURSES IN 555 PRIVATE COMMERCIAL AND BUSINESS SCHOOLS FOR THE YEAR 1932-33

Previous education	Bookkeeping or commercial course		Stenography and typewriting course		Combined bookkeeping and stenography course		Accountancy		Secretarial	
	Number	Per cent	Number	Per cent	Number	Per cent	Number	Per cent	Number	Per cent
	1	2	3	4	5	6	7	8	9	10
Eighth grade or less.....	3,726	13.7	1,595	8.9	1,397	13.2	209	3.7	751	5.1
Some high-school work.....	3,315	12.2	2,802	15.6	1,414	13.4	263	4.7	1,715	11.7
High-school graduates.....	16,538	60.6	11,063	61.6	6,616	62.5	4,602	82.3	9,919	67.8
Some college training.....	3,697	13.5	2,495	13.9	1,160	10.9	516	9.3	2,244	15.4
Total.....	27,276	100	17,955	100	10,587	100	5,590	100	14,629	100

Previous education	Salesmanship		Business administration		Machine operating		Teacher training		Total			
									1933		1929	
	Number	Per cent	Number	Per cent	Number	Per cent	Number	Per cent	Number	Per cent	Number	Per cent
1	12	13	14	15	16	17	18	19	20	21	22	23
Eighth grade or less.....	426	4.8	331	3.6	348	12.7	9	1.4	8,792	10.4	12,195	10.7
Some high-school work.....	486	18.7	440	16.9	260	10.2	11	1.7	10,706	12.6	26,428	23.2
High-school graduates.....	1,703	58.6	1,549	59.5	1,717	67.1	293	45.2	54,000	63.7	62,603	55.0
Some college training.....	291	10.1	284	10.9	234	9.1	335	51.7	11,256	13.3	12,688	11.1
Total.....	2,908	100	2,604	100	2,559	100	648	100	84,754	100	118,914	100

TABLE 5.—DISTRIBUTION OF 464 PRIVATE COMMERCIAL AND BUSINESS SCHOOLS ACCORDING TO NUMBER OF MONTHS REQUIRED FOR GRADUATION, OR FOR COMPLETION OF COURSE, 1932-33

Number of months required for graduation, or for completion of commercial course	Number of schools giving					
	Day courses in—			Night courses in—		
	Book-keeping or commercial	Steno-graphic and type-writing	Com-bined book-keeping and steno-graphic	Book-keeping or commercial	Steno-graphic and type-writing	Com-bined book-keeping and steno-graphic
1	2	3	4	5	6	7
3	7	3			1	
4	9	2	2	2	1	
5	11	13				
6	60	61	6	5	4	
7	29	46		2	7	
8	43	42	16	10	6	6
9	60	46	38	11	10	4
10	51	35	35	7	10	6
11	10	8	6	1		
12	39	17	72	48	34	9
13	2		4	1		
14	2		10	2		2
15	3	1	33	10	13	6
16	3	1	5	7	11	6
17					1	
18	5	2	10	28	22	14
19		1				
20	4	1	15	14	11	10
21	1	1	1	3	1	1
22				3	1	1
24	2	1	9	21	11	24
27				5	8	2
28				1		2
30				6	5	8
32						8
33				1	1	
34	1					
36	1	1		2	1	10
40				2	2	8
48						7



TABLE 6.—INSTRUCTORS, STUDENTS, AND ATTENDANCE IN PRIVATE COMMERCIAL AND BUSINESS SCHOOLS IN 1932-33

State or outlying part	Schools		Instructors			Students enrolled (day and night classes)			Total average daily attendance	Enrollment in schools reported in average daily attendance
	In existence June 1933	Reporting June 1933	Men	Women	Total	Men	Women	Total		
1	2	3	4	5	6	7	8	9	10	11
Continental United States.....	1,551	651	1,464	1,767	3,231	39,402	62,884	102,286	60,639	95,437
Alabama.....	13	5	5	10	15	207	393	600	232	513
Arizona.....	10	4	5	10	15	64	409	473	201	473
Arkansas.....	19	6	7	11	18	175	325	500	279	500
California.....	93	44	73	113	186	1,581	4,788	6,369	3,076	5,922
Colorado.....	16	6	15	18	33	533	920	1,453	791	1,450
Connecticut.....	34	17	65	63	128	652	1,445	2,097	1,209	1,864
Delaware.....	5	1	2	2	4	24	31	55	49	55
District of Columbia.....	15	5	38	25	63	901	862	1,763	1,080	1,763
Florida.....	25	12	13	18	31	269	500	769	344	754
Georgia.....	33	10	21	30	51	403	666	1,069	611	1,054
Idaho.....	10	1	1	3	4	56	122	178	125	178
Illinois.....	93	31	47	90	137	1,949	3,533	5,482	3,682	5,482
Indiana.....	43	18	27	36	63	732	1,374	2,106	1,388	2,106
Iowa.....	32	13	24	35	69	623	1,121	1,744	1,032	1,640
Kansas.....	28	18	9	15	24	1,285	1,825	3,110	1,369	2,962
Kentucky.....	28	13	19	40	59	500	800	1,300	1,011	1,225
Louisiana.....	18	5	3	3	6	57	151	208	96	308
Maine.....	15	5	9	20	29	163	321	484	363	484
Maryland.....	16	6	37	9	46	484	253	737	559	724
Massachusetts.....	78	26	57	89	146	3,241	2,581	5,822	3,759	5,687
Michigan.....	43	23	89	54	143	1,489	1,715	3,204	2,039	3,015
Minnesota.....	30	14	14	35	49	363	1,216	1,579	851	1,489
Mississippi.....	13	6	4	9	13	454	177	631	115	631
Missouri.....	46	11	59	28	87	1,120	934	2,063	1,210	2,023
Montana.....	8	3	8	9	17	597	316	913	672	913
Nebraska.....	14	3	5	9	14	114	405	519	222	519
Nevada.....	2									
New Hampshire.....	6	4	14	8	22	516	117	633	552	612
New Jersey.....	56	24	51	48	99	915	1,633	2,548	1,566	2,522
New Mexico.....	3									
New York.....	174	71	160	319	479	3,600	11,424	15,024	9,332	14,987
North Carolina.....	31	10	4	16	20	132	464	596	325	581
North Dakota.....	13	8	11	12	23	213	407	620	472	552
Ohio.....	78	38	100	84	184	2,298	3,840	6,138	4,895	6,071
Oklahoma.....	33	15	25	35	60	1,161	1,818	2,979	1,949	2,935
Oregon.....	14	6	6	7	13	780	288	1,068	226	716
Pennsylvania.....	104	53	162	148	310	3,684	6,024	9,708	6,125	7,768
Rhode Island.....	11	7	40	49	89	3,364	1,425	4,789	1,419	2,925
South Carolina.....	14	7	8	10	18	66	173	239	222	185
South Dakota.....	6	3	6	6	11	56	277	333	187	333
Tennessee.....	35	17	45	71	116	633	958	1,591	894	1,516
Texas.....	77	31	65	70	135	1,261	1,096	3,257	1,820	3,196
Utah.....	3	2	9	5	14	395	600	995	346	600
Vermont.....	4	1	2	3	5	18	42	60	40	60
Virginia.....	20	10	18	19	37	255	745	1,000	706	837
Washington.....	40	19	45	41	86	1,140	2,396	3,536	1,442	3,121
West Virginia.....	16	6	13	12	25	459	486	945	610	945
Wisconsin.....	30	13	24	21	45	411	588	999	757	993
Wyoming.....	3									
<i>Outlying parts of the United States</i>										
Hawaii.....	3	3	8	10	18	401	319	720	351	383
Philippine Islands.....	4	1	6	6	12	433	159	592	568	592
Puerto Rico.....	8	2	4	6	10	96	121	216	188	216

TABLE 7.—STUDENTS IN DAY AND NIGHT COURSES AND AVERAGE DAILY ATTENDANCE IN 651 PRIVATE COMMERCIAL AND BUSINESS SCHOOLS REPORTING IN 1932-33

state or outlying part	Enrollment								Average daily attendance			
	Day courses				Night courses				Day courses		Night courses	
	Number of schools reporting enrollments	Students			Schools reporting	Students			Number of schools reporting enrollments	Students	Schools reporting	Students
		Men	Women	Total		Men	Women	Total				
1	2	3	4	5	6	7	8	9	10	11	12	13
<b>Continental United States</b> .....	<b>637</b>	<b>27,638</b>	<b>48,602</b>	<b>76,240</b>	<b>457</b>	<b>11,764</b>	<b>14,282</b>	<b>26,046</b>	<b>588</b>	<b>42,225</b>	<b>425</b>	<b>18,404</b>
Alabama.....	5	171	334	505	4	36	59	95	4	183	3	49
Arizona.....	4	59	344	403	5	5	65	70	4	160	3	41
Arkansas.....	6	160	298	458	3	15	27	42	6	258	3	21
California.....	42	1,211	4,043	5,254	30	370	745	1,115	41	2,429	28	647
Colorado.....	6	393	672	1,065	5	140	248	388	5	549	4	242
Connecticut.....	16	300	901	1,201	16	352	544	896	17	807	17	402
Delaware.....	1	16	19	35	1	8	12	20	1	32	1	17
District of Columbia.....	5	291	655	946	4	610	207	817	4	545	4	535
Florida.....	12	240	439	669	8	39	61	100	9	227	6	117
Georgia.....	10	361	589	950	6	42	77	119	10	573	5	38
Idaho.....	1	21	56	77	1	35	66	101	1	32	1	93
Illinois.....	31	1,469	2,694	4,163	22	480	839	1,319	29	2,517	21	1,165
Indiana.....	17	692	1,286	1,978	11	40	88	128	16	1,295	11	93
Iowa.....	12	584	1,020	1,604	7	39	101	140	12	982	6	50
Kansas.....	18	1,240	1,750	2,990	7	45	75	120	17	1,274	7	95
Kentucky.....	13	470	738	1,208	8	30	62	92	13	939	9	72
Louisiana.....	3	48	132	180	1	9	19	28	3	76	1	20
Maine.....	5	159	319	478	1	4	2	6	5	357	1	6
Maryland.....	5	100	148	248	5	384	105	489	5	137	4	422
Massachusetts.....	26	1,146	1,769	2,915	20	2,095	812	2,907	22	1,845	18	1,914
Michigan.....	28	1,087	1,442	2,529	15	402	273	675	22	1,627	14	412
Minnesota.....	14	326	993	1,319	10	37	223	260	14	612	11	239
Mississippi.....	6	440	152	592	4	14	25	39	6	70	4	39
Missouri.....	10	764	849	1,613	9	395	85	450	9	831	8	379
Montana.....	3	309	32	341	3	288	284	572	2	451	3	221
Nebraska.....	3	100	341	441	3	14	64	78	3	188	2	34
Nevada.....												
New Hampshire.....	4	490	74	564	2	26	43	69	3	484	3	68
New Jersey.....	20	308	923	1,231	22	607	710	1,317	17	724	18	842
New Mexico.....												
New York.....	71	2,470	7,645	10,115	56	1,130	3,779	4,909	64	5,813	51	3,519
North Carolina.....	9	90	460	550	6	42	4	46	8	286	6	39
North Dakota.....	8	194	366	560	4	19	41	60	6	429	4	43
Ohio.....	38	1,284	2,823	4,107	28	1,014	1,017	2,031	35	3,187	26	1,806
Oklahoma.....	15	968	1,683	2,551	10	193	235	428	14	1,716	8	233
Oregon.....	6	540	249	789	5	240	39	279	7	101	6	125
Pennsylvania.....	53	2,250	4,406	6,656	45	1,434	1,618	3,052	43	3,510	38	2,615
Rhode Island.....	7	3,191	1,161	4,352	6	173	264	437	7	1,325	6	394
South Carolina.....	7	53	142	195	4	13	31	44	8	194	5	28
South Dakota.....	3	56	246	302	2		31	31	3	169	2	18
Tennessee.....	17	426	835	1,261	9	207	123	330	16	674	8	220
Texas.....	31	1,157	1,788	2,945	17	104	208	312	30	1,856	17	273
Utah.....	2	279	438	717	2	116	162	278	2	211	2	105
Vermont.....	1	31	32	43	1	7	10	17	1	28	1	12
Virginia.....	10	187	605	792	6	68	140	208	8	510	5	196
Washington.....	19	771	1,879	2,650	15	369	517	886	17	1,094	14	348
West Virginia.....	6	378	395	773	6	81	91	172	6	510	5	100
Wisconsin.....	13	388	637	925	6	23	51	74	13	702	5	55
Wyoming.....												



TABLE 7.—STUDENTS IN DAY AND NIGHT COURSES AND AVERAGE DAILY ATTENDANCE IN 651 PRIVATE COMMERCIAL AND BUSINESS SCHOOLS REPORTING IN 1932-33—Continued

State or outlying part	Enrollment								Average daily attendance			
	Day courses				Night courses				Day courses		Night courses	
	Number of schools reporting enrollments	Students			Schools reporting	Students			Number of schools reporting enrollments	Students	Schools reporting	Students
		Men	Women	Total		Men	Women	Total				
1	2	3	4	5	6	7	8	9	10	11	12	13
<i>Outlying parts of the United States</i>												
Hawaii.....	3	157	153	310	2	149	45	194	2	143	1	23
Philippine Islands.....	1	433	159	592					1	568		
Puerto Rico.....	2	42	90	132	2	53	31	84	2	115	2	70

TABLE 8.—DAY-SCHOOL ENROLLMENTS, BY COURSE OF STUDY, IN 555 PRIVATE COMMERCIAL AND BUSINESS SCHOOLS REPORTING ON THIS ITEM IN 1932-33

State or outlying part	Num-ber of schools report-ing	Bookkeeping or commer-cial		Stenography and typing		Combined bookkeeping and stenog-raphy		Accountancy		Business adminis-tration		Salesmanship		Secretarial		Teacher training		Machine operation	
		Men	Wom-en	Men	Wom-en	Men	Wom-en	Men	Wom-en	Men	Wom-en	Men	Wom-en	Men	Wom-en	Men	Wom-en	Men	Wom-en
<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>	<b>9</b>	<b>10</b>	<b>11</b>	<b>12</b>	<b>13</b>	<b>14</b>	<b>15</b>	<b>16</b>	<b>17</b>	<b>18</b>	<b>19</b>	<b>20</b>
<b>Continental United States</b> .....	<b>555</b>	<b>6,925</b>	<b>6,844</b>	<b>3,878</b>	<b>16,383</b>	<b>5,377</b>	<b>10,963</b>	<b>2,987</b>	<b>878</b>	<b>2,604</b>	<b>1,199</b>	<b>1,790</b>	<b>1,700</b>	<b>3,578</b>	<b>15,891</b>	<b>273</b>	<b>770</b>	<b>2,984</b>	<b>7,794</b>
Alabama.....	5	32	21	84	257	10	18	10	8	2	0	2	0	57	81	22	30	22	30
Arizona.....	4	17	24	31	154	27	84	16	3	3	3	43	40	27	86	52	141	52	141
Arkansas.....	6	59	15	24	89	62	155	20	6	7	2	20	65	18	73	15	47	73	52
California.....	44	313	383	73	1,138	243	868	77	78	23	67	20	65	256	942	4	7	294	903
Colorado.....	6	94	37	52	70	117	108	5	6	6	6	6	6	105	246	1	2	70	53
Connecticut.....	15	73	24	17	242	46	176	46	8	85	113	27	113	35	418	2	5	99	308
Delaware.....	1	6	6	4	16	6	5	1	1	12	3	12	3	5	5	5	5	5	5
District of Columbia.....	3	10	65	77	340	8	63	1	1	12	3	12	3	73	290	5	5	73	290
Florida.....	9	118	79	84	241	22	56	10	5	5	5	52	48	73	159	5	5	124	105
Georgia.....	9	80	78	92	214	94	145	38	2	12	12	87	65	50	249	7	7	5	31
Idaho.....	1	9	.....	5	31	4	24	4	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Illinois.....	25	382	498	289	840	178	443	30	3	165	87	22	15	133	448	5	5	19	156
Indiana.....	14	77	77	42	234	195	234	47	3	14	.....	100	40	127	449	.....	.....	99	110
Iowa.....	4	133	110	77	292	64	219	18	1	5	.....	61	26	40	268	1	27	8	40
Kansas.....	16	786	750	321	1,085	303	521	105	3	90	6	79	37	16	181	8	14	25	46
Kentucky.....	1	87	69	50	142	103	150	120	3	.....	.....	5	3	73	111	77	243	15	39
Louisiana.....	1	2	5	17	51	20	24	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....
Maine.....	3	38	26	13	95	22	42	11	5	52	1	2	.....	18	103	17	70	44	107
Maryland.....	3	.....	.....	22	33	1	8	.....	.....	.....	.....	.....	.....	3	77	.....	.....	.....	.....
Massachusetts.....	19	43	182	34	329	15	256	668	43	62	40	.....	.....	83	424	9	85	124	233
Michigan.....	23	425	332	247	645	193	563	375	45	306	114	192	35	206	639	105	72	53	86
Minnesota.....	10	106	61	63	151	168	505	28	11	34	16	87	63	69	390	.....	.....	107	21
Mississippi.....	5	15	5	18	62	2	30	.....	.....	.....	.....	4	2	50	7	.....	.....	8	17
Missouri.....	9	193	212	114	312	494	411	30	5	10	40	10	40	50	166	.....	.....	84	36
Montana.....	3	109	129	88	367	186	432	17	6	.....	.....	.....	.....	70	228	.....	.....	45	40



TABLE 8.—DAY-SCHOOL ENROLLMENTS, BY COURSE OF STUDY, IN 555 PRIVATE COMMERCIAL AND BUSINESS SCHOOLS REPORTING ON THIS ITEM IN 1932-33—Continued

State or outlying part	Number of schools	Bookkeeping or commercial		Stenography and typing		Combined bookkeeping and stenography		Accountancy		Business administration		Salesmanship		Secretarial		Teacher training		Machine operation	
		Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Nebraska.....	2	50	14	12	149	10	2							21	154			4	20
New Hampshire.....	3	30	6	27	28	4	3	1							11			11	
New Jersey.....	20	43	75	71	440	46	215	14	65	177	178			74	344			14	127
New York.....	56	310	619	1,574	1,574	209	1,181	32	54	322	80	30	87	132	2,702			374	2,374
North Carolina.....	9	63	201	18	350	17	214	31	178	13	23			13	104			55	343
North Dakota.....	7	77	98	7	158	53	148	8						2	125			27	64
Ohio.....	34	860	401	156	949	569	606	248	74	127	20	127	156	204	1,104			30	59
Oklahoma.....	12	279	160	210	628	268	342	37	16	15		158	8	144	298			4	184
Oregon.....	6	19	7	10	29	18	188							14	66				128
Pennsylvania.....	45	577	339	533	1,783	512	1,107	224	22	216	42	20	20	128	1,605				10
Rhode Island.....	7	50	46	22	126	20	20	17	1	231	4			16	954			3	30
South Carolina.....	6	15	6	20	74	24	37	5				5	40	17	79			8	6
South Dakota.....	3	31	15	4	78	210	133	5							20				
Tennessee.....	16	121	70	47	327	106	201	11	5	20	10	64	40	105	285				102
Texas.....	25	266	186	275	742	302	447	266	195	362	228	413	467	460	576			3	240
Utah.....	2	47	3	100	204	137	156								576				240
Vermont.....	1	2	1		4	1	5												
Virginia.....	9	116	164	98	281	32	59	38	1	2		11	30	1	13			2	7
Washington.....	18	267	166	75	618	56	132	190	3	32	21	64	196	124	303			3	103
West Virginia.....	5	125	18	52	154	45	62	10		12	2	16	33	24	812			2	454
Wisconsin.....	12	119	66	44	177	55	127	130	26	151	80	70	22	51	183				95
Outlying part of the United States																			
Puerto Rico.....	2	9	13	9	43	10	21							8	13				9



TABLE 9.—NIGHT-SCHOOL ENROLLMENT BY COURSE OF STUDY, IN 350 PRIVATE COMMERCIAL AND BUSINESS SCHOOLS REPORTING ON THIS ITEM IN 1932-33

State or outlying part	Number of schools reporting	Bookkeeping or commercial		Stenography and typing		Combined bookkeeping and stenography		Accountancy		Business administration		Subsanship		Secretarial		Teacher training		Machine operation	
		Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women
<b>Continental United States.....</b>	<b>369</b>	<b>2,363</b>	<b>1,703</b>	<b>1,948</b>	<b>6,163</b>	<b>671</b>	<b>833</b>	<b>2,684</b>	<b>138</b>	<b>583</b>	<b>114</b>	<b>151</b>	<b>40</b>	<b>431</b>	<b>1,393</b>	<b>2</b>	<b>16</b>	<b>467</b>	<b>469</b>
Alabama.....	3	6	2	30	58	57	83	2	2	2	3	2	2	3	2				2
Arizona.....	3	1	3	3	33	3	3	2	2	3	23	6	4	7	3			26	31
Arkansas.....	21	128	87	50	191	12	30	140	35	4	6	6	3	11	44			20	11
California.....	3	250	229	14	26	148	42	5	5	6	11	6		10	10				
Colorado.....	14	45	26	27	196	15	75	43	8	114	60			3	46			38	49
Connecticut.....	1	3	1	2	6				2										
Delaware.....	3	6	3	71	126									50	115			1	4
District of Columbia.....	5	7	13	15	32	6	10	2	0					4	5				
Florida.....	8	12	31	3	43	5	6	10	6					7	14				
Georgia.....	1	12	2	9	59	1	4	8	3					3	18			11	10
Idaho.....	16	140	231	571	258	16	63	3	3					3	18				
Illinois.....	10	28	25	18	69	4	6	6						3	5				
Indiana.....	4	15	4	54	7									1	1				
Iowa.....	6	31	20	9	28	8	11	1						2	3				
Kansas.....	6	31	20	9	28	8	11	1						2	3				
Kentucky.....	7	11	18	12	30	12	13	4	3					2	5			13	13
Louisiana.....	1	2	1	7	15														
Maine.....	1	1	1	4	2	4	2												
Maine.....	1	1	1	4	2	4	2												
Maryland.....	3	9	6	6	20	6	6							4	34			68	3
Massachusetts.....	15	97	37	97	201	68	72	1,747	5						77				
Michigan.....	15	88	22	51	158	3	11	115	6	71	5	18	9	32	48			100	14
Minnesota.....	7	17	10	11	65	10	28	5		3	9				9			12	19
Mississippi.....	2	2	1	1	3														
Missouri.....	8	36	17	12	38	155	141	46	8	31	1	25	6	31	68			20	23
Montana.....	3	120	43	53	162			17	3					30	68				



TABLE 9.—NIGHT-SCHOOL ENROLLMENT BY COURSE OF STUDY, IN 359 PRIVATE COMMERCIAL AND BUSINESS SCHOOLS REPORTING ON THIS ITEM IN 1932-33—Continued

State or outlying part	Num-ber of schools	Bookkeeping or commercial		Stenography and typing		Combined bookkeeping and stenography		Accountancy		Business administration		Salesmanship		Secretarial		Teacher training		Machine operation	
		Men	Wom-en	Men	Wom-en	Men	Wom-en	Men	Wom-en	Men	Wom-en	Men	Wom-en	Men	Wom-en	Men	Wom-en	Men	Wom-en
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Nebraska.....	2	3	8	4	42	5	1	4	12	11	12	13	14	15	16	17	18	19	20
New Hampshire.....	1	10	7	3	12	11	13	68	12	11	10	5	2	38	82	14	36	1	36
New Jersey.....	19	88	37	79	358	28	89	28	8	14	10	33	6	31	52	3	1	3	5
New York.....	44	216	135	174	1,540	44	122	69	8	165	12	6	6	59	274	31	97	5	1
North Carolina.....	4	6	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
North Dakota.....	4	18	1	39	39	5	1	4	12	11	12	13	14	15	16	17	18	19	20
Ohio.....	23	165	125	115	602	11	13	68	12	11	10	5	2	38	82	14	36	1	36
Oklahoma.....	5	71	38	40	86	9	14	0	12	11	10	5	2	38	82	14	36	1	36
Oregon.....	5	10	3	6	26	6	26	0	12	11	10	5	2	38	82	14	36	1	36
Pennsylvania.....	35	284	145	218	674	43	43	113	14	33	14	37	2	69	131	63	59	5	59
Rhode Island.....	6	65	26	20	191	2	1	3	1	121	2	2	2	9	30	4	14	4	14
South Carolina.....	3	3	4	18	58	2	1	3	1	121	2	2	2	9	30	4	14	4	14
South Dakota.....	2	3	3	25	25	2	2	57	8	17	48	3	4	17	48	4	14	4	14
Tennessee.....	5	16	10	8	23	2	10	57	8	17	48	3	4	17	48	4	14	4	14
Texas.....	12	27	12	28	73	3	1	8	2	8	1	6	2	4	22	5	24	27	6
Utah.....	2	33	13	52	128	17	14	8	2	8	1	6	2	4	22	5	24	27	6
Vermont.....	1	6	3	7	7	17	14	8	2	8	1	6	2	4	22	5	24	27	6
Virginia.....	5	26	7	10	18	15	8	5	8	18	20	1	6	18	20	18	20	1	2
Washington.....	12	140	121	77	322	16	3	46	3	1	1	2	6	5	24	5	24	1	2
West Virginia.....	4	17	9	12	56	16	3	5	3	4	1	2	6	5	24	12	12	1	2
Wisconsin.....	4	98	163	4	14	4	4	4	4	8	5	4	5	2	15	4	4	4	4
Outlying parts of the United States																			
Hawaii.....	1	16	2	16	17	14	5												
Puerto Rico.....	2	18	8	16	17	14	5												

TABLE 10.—TOTAL NUMBER OF STUDENTS PURSUING SUBJECTS INDICATED IN 543 PRIVATE COMMERCIAL AND BUSINESS SCHOOLS IN 1932-33

State or outlying part	Schools reporting	Adver- tising		Banking		Business adminis- tration		Commercial arithmetic and rapid calculation		Com- mercial geog- raphy		Com- mercial law	
		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
<b>Continental United States</b> . . .	<b>543</b>	<b>1,187</b>	<b>3,487</b>	<b>1,433</b>	<b>2,913</b>	<b>1,843</b>	<b>1,506</b>	<b>13,432</b>	<b>21,874</b>	<b>807</b>	<b>1,020</b>	<b>10,035</b>	<b>15,855</b>
Alabama . . . . .	3			2		2		93	141	2	16	56	32
Arizona . . . . .	4			4	1			35	57			29	42
Arkansas . . . . .	5						2	106	187	2	2	94	170
California . . . . .	42	20	5	4	28	54		849	2,589			58	1,150
Colorado . . . . .	3	23	31	34	41	2		81	83			111	82
Connecticut . . . . .	12	35	5	47	39	84	55	363	663	57	54	234	365
Delaware . . . . .	1											3	1
District of Columbia . . . . .	5							4	1				
Florida . . . . .	9							108	120			118	170
Georgia . . . . .	7	1	0	25	37	2	1	191	314			129	107
Idaho . . . . .	1	6	6			8	2	16	17			15	15
Illinois . . . . .	22	17	4	153	68	35	10	564	764			416	603
Indiana . . . . .	14			6	2	12	0	472	633			464	477
Iowa . . . . .	7	6		3	1	6	24	108	224			109	137
Kansas . . . . .	14			80	80	3		138	520			328	326
Kentucky . . . . .	8	18	8			17	13	292	194			288	190
Louisiana . . . . .	3												
Maine . . . . .	5				2	50	2	132	203	12	41	132	192
Maryland . . . . .	5			20	50			20	102			20	243
Massachusetts . . . . .	19	17	5			17	17	280	574		66	228	252
Michigan . . . . .	21	37	129	78	81	308	134	694	676	433	459	631	584
Minnesota . . . . .	9	16	72	3	55	21	60	161	291			152	356
Mississippi . . . . .	6					5	6	19	89	1		8	24
Missouri . . . . .	8					10	40	731	636			667	562
Montana . . . . .	3			8	4			249	144			34	32
Nebraska . . . . .	3			17	2			61	130			37	51
New Hampshire . . . . .	3							83	139	32	24	32	9
New Jersey . . . . .	22	25	20		64	22	26	300	738			98	344
New York . . . . .	59	254	1,032	257	1,160	51	278	713	1,453			635	1,984
North Carolina . . . . .	9			20		50		46	102			12	90
North Dakota . . . . .	8			7	99	81	159	74	195			136	234
Ohio . . . . .	38	98	1,098	122	190	127	101	1,002	1,861	7	14	952	1,283
Oklahoma . . . . .	10	76	60	55	54	75	50	394	259		3	268	579
Oregon . . . . .	6					10	57	40	111			30	87
Pennsylvania . . . . .	52	306	174	439	205	519	201	2,311	3,558	241	294	1,364	1,605
Rhode Island . . . . .	6		633		633	30	77	51	76	1	7	41	680
South Carolina . . . . .	7							62	180			62	167
South Dakota . . . . .	3							49	144			49	144
Tennessee . . . . .	14	25	46	3	1	20	25	201	277	5	10	273	300
Texas . . . . .	23	51	43	5	32	38	30	744	752	3	70	704	563
Utah . . . . .	2							354	545				
Vermont . . . . .	1	10	12			2		17	30			14	19
Virginia . . . . .	7	1				2		195	347			130	304
Washington . . . . .	18	25	25	2		15	3	515	1,173			423	1,076
West Virginia . . . . .	6	16	3			76	8	272	305			181	67
Wisconsin . . . . .	10	64	81	38	8	108	71	242	247	11	20	210	157
<i>Outlying parts of the United States</i>													
Philippine Islands . . . . .	1							132	50	103	32	69	-26
Puerto Rico . . . . .	2							35	40			30	42



TABLE 10.—TOTAL NUMBER OF STUDENTS PURSUING SUBJECTS INDICATED IN 543 PRIVATE COMMERCIAL AND BUSINESS SCHOOLS IN 1932-33—Continued

State or outlying part	English		Machine operation		Office practice		Shorthand		Bookkeeping and accounting		Salesmanship		Typing	
	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women
1	15	16	17	18	19	20	21	22	23	24	25	26	27	28
Continental United States.....	14,698	33,337	5,568	10,678	10,344	27,199	12,309	40,146	15,437	25,255	5,317	6,049	16,458	43,999
Alabama.....	159	332	27	29	27	112	115	323	87	113	23	10	169	341
Arizona.....	49	275	54	292	34	261	49	397	51	132			41	284
Arkansas.....	115	208	95	155	78	160	86	219	98	167	82	122	137	210
California.....	400	1,817	188	647	248	1,363	527	2,469	833	2,632	183	391	65	2,823
Colorado.....	121	120	71	76	52	61	106	184	131	118	76	49	153	188
Connecticut.....	333	855	166	391	297	670	168	966	391	603	144	195	306	1,050
Delaware.....	78	416	75	325	85	385	78	395	149	124	2		125	489
District of Columbia.....	157	291	8	25	73	173	136	362	190	307	193	366	201	360
Florida.....	277	472	42	50	247	502	158	481	180	307			261	491
Georgia.....	10	22	7	5			19	104	41	24	6	9	30	110
Idaho.....	569	1,292	169	475	376	984	593	1,796	610	864	148	237	680	1,812
Indiana.....	577	921	60	94	120	570	273	792	466	679	157	106	295	802
Iowa.....	135	401	42	66	104	361	117	330	144	307	83	109	163	428
Kansas.....	125	189	93	102	326	682	135	449	223	286	93	102	436	761
Kentucky.....	281	279	150	54	219	185	240	499	373	408	100	37	437	537
Louisiana.....	51	206	115	238	19	33	35	115	21	32			6	61
Maine.....	116	178	67	75	86	226	75	281	145	221	29	49	127	265
Maryland.....	418	888	141	316	213	821	385	936	30	375	74	58	383	270
Massachusetts.....	968	938	198	98	646	858	480	1,221	1,024	776			330	1,183
Michigan.....	162	595	142	268	174	490	191	681	1,203	437	430	271	909	1,531
Minnesota.....	25	104	27	30	27	802	12	138	12	81	7	20	158	656
Mississippi.....	590	716	20	30	714	802	177	460	697	622	521	367	38	142
Missouri.....	202	351	82	119	61	143	155	629	268	181	25	6	700	797
Montana.....													187	701

Nebraska.....	244	21	153	51	153	332	105	165	319	91	83	139
New Hampshire.....	151	60	139	31	90	139	105	165	319	91	83	139
New Jersey.....	1,151	920	246	229	320	1,282	1,283	780	780	42	383	1,205
New York.....	5,180	476	2,095	959	1,472	6,896	871	2,677	2,677	164	1,769	7,620
North Carolina.....	472	66	366	56	74	387	94	348	348		100	489
North Dakota.....	158			123	133	428	105	130			151	239
Ohio.....	2,722	491	985	638	820	3,143	1,283	2,009	555	553	180	3,328
Oklahoma.....	1,007	179	452	640	654	948	1,700	655	259	540	782	1,129
Oregon.....	153	20	77	38	24	229	51	167	10	60	59	224
Pennsylvania.....	5,181	423	1,069	1,531	1,839	5,210	2,418	3,742	464	304	3,439	5,517
Rhode Island.....	855	7	44	70	25	839	64	703			70	876
South Carolina.....	159	20	39	28	65	203	48	118	5	40	65	205
South Dakota.....	260	37	140	39	22	220	49	146			56	267
Tennessee.....	611	89	176	128	176	618	270	268	73	126	246	673
Texas.....	1,501	382	296	802	609	1,222	661	671	722	808	908	1,333
Utah.....					354	545	316	492			393	590
Vermont.....	36	3	1	1	5	34	16	31	11	30	16	42
Virginia.....	394	136	187	190	202	429	221	380	75	240	223	437
Washington.....	516	106	253	156	454	1,793	570	1,055	85	35	552	1,838
West Virginia.....	349	85	35	228	252	487	256	143	187	90	344	379
Wisconsin.....	430	91	124	123	99	357	201	242			226	447
<i>Outlying parts of the United States</i>												
Philippine Islands.....	76			69	111	88	193	20			304	108
Puerto Rico.....	76			47	68	98	65	55			67	93



TABLE 11.—STATISTICS OF 308 PRIVATE COMMERCIAL AND BUSINESS SCHOOLS EACH OF WHICH ENROLLED 100 OR MORE STUDENTS, 1932-33

Institution and location	Teachers		Students enrolled						Average daily attendance		Hours per day	
			In day courses		In night courses only		Total		Day schools	Night schools	Day schools	Night schools
	Men	Women	Men	Women	Men	Women	Men	Women				
1	2	3	4	5	6	7	8	9	10	11	12	13
ALABAMA												
Alverson Business College, Birmingham.....	2	3	95	185	22	39	117	224	105	15	5½	2
Ebeltoft Shorthand School, Mobile.....		3					41	60			7	2
Massey Business College, Montgomery.....	1	1	50	92	3	4	53	96	43	5	5	1½
ARIZONA												
Great Western Business College, Phoenix.....	3	2	21	50	1	36	22	86	30	8	6	2
Gregg Shorthand School, Phoenix.....	1	3		118				118	60		8	2
Lamson Business College, Phoenix.....		3	26	64	3	5	29	69	35	3	6	2
Kitty Dixon School of Business, Phoenix.....	1	2	12	112	1	24	13	136	35	4	6	3
ARKANSAS												
Fort Smith Commercial College, Fort Smith.....	1	2	40	60	10	15	50	75	60	10	6½	2
Capital City Business College, Little Rock.....	2	3	36	80			36	80	98		6	
Robinson Business College, Little Rock.....		2	19	64	3	15	22	79	25	10	6	3
CALIFORNIA												
Armstrong College, Berkeley.....		28						328			6	
Helen Wakeman Secretarial School, Berkeley.....		4		125	9	50					6	
Glendale Secretarial School, Glendale.....		3	9	134	6	26	8	175	50	15	6	3
California College of Commerce, Long Beach.....		3	6	80	150	5	10	15	180	33	5	5½
California Commercial College, Los Angeles (2711 W. 6th St.).....	3	6	80	150	5	10	85	160	120	12	7	2½
Efficiency Business College, Los Angeles (747 S. Hill St.).....	2	3	48	203			48	203	100		6	
Kurtz Educational Service, Inc., Los Angeles (606 S. Hill St.).....	2	9	49	287	12	35	61	322	125	20	6	2
MacKay Business College, Los Angeles (612 S. Figueroa).....		2		300		60		360	60	10	6	2
Secretarial Training School, Los Angeles (808 S. Vernon Ave.).....	4	4					120	496	200	30	6	2
Willis Business College, Oakland (343 19th St.).....	2	3	12	163	24	172	36	335	53	49	6	2
Palo Alto Secretarial School, Palo Alto.....	2	2	25	125			25	125	60		6	
Pasadena Business College, Pasadena.....		3	46	142	18	56	64	198	28	10	7	2
Riverside Business College, Riverside.....	2	3	26	124			26	124	82		5	
Western School of Business, Sacramento.....		3	25	90	5	15	30	103	40	3	6	3
MacMaster-Paine College, San Francisco (1311 Sutter St.).....		4	28	103			28	103	85		6	
Post Secretarial School, San Francisco (465 Post St.).....	1	2	15	74	4	32	19	106	50	7	6	3
Racine's Western Institute of Accountancy, San Francisco (525 Market St.).....		3		64	3	50	3	114	30	12	6	2½
The Dorothy Durham School for Secretaries, San Francisco (300 Russ Bldg.).....	5				102	33	102	33		94		1½
Santa Barbara Business College, Santa Barbara.....	1	2	8	189	4	37	12	226	93	20	6	2
Santa Cruz Business College, Santa Cruz.....		2	33	68			33	68	51		6	
Willis Santa Monica Business College, Santa Monica.....	3	1	35	60	6	12	41	72	40		6	2
Stockton College of Commerce, Stockton.....	1	4	30	60	12	20	42	80	60	20	6	3
	4	5	50	100			50	100	110		6	
COLORADO												
Parks School of Business, Denver.....	6	6	190	420	120	220	310	640	300	110	5½	2
Ross Business College, Grand Junction.....	3	4	81	92			81	92	84		8	
Midwest Commercial and Radio College, Pueblo.....	2	2	46	50	5	6	50	55	85	10	6	2
Northeastern Business College, Sterling.....	1	2	45	90	5	10	50	100	40	12	5½	3

TABLE 11.—STATISTICS OF 308 PRIVATE COMMERCIAL AND BUSINESS SCHOOLS EACH OF WHICH ENROLLED 100 OR MORE STUDENTS, 1932-33—Continued

Institution and location	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 schools	Night schools	Day schools	Night schools
1	2	3	4	5	6	7	8	9	10	11	12	13
<b>CONNECTICUT</b>												
Butler Business School, Bridgeport.....	3	3	15	45	16	20	31	65	35	18	4½	2½
Ellyer Y.M.C.A. Schools, Hartford.....	26	2			186	45	186	45		32		3
McKeown Secretarial School, Hartford.....	1	2	10	41	3	46	13	87	20	28	4½	2
Morse College, Hartford.....	9	6	127	142	33	50	160	192	182	44	5	2½
Moody Secretarial School, New Britain.....	1	3	7	55	7	31	14	86	50	20	5	2
Larson School, New Haven.....			5	112	5	31	10	143	100	25	5	3
Merrill Business School, Inc., Stamford.....	1	7	36	151	31	78	67	229	61	26	5	2½
Short's Secretarial School, Inc., Stamford.....	2	3	45	45	25	25	70	70	65	35	5	2½
Post College, Waterbury.....	2	4	24	74	24	37	48	111	80	45	5	2
<b>DISTRICT OF COLUMBIA</b>												
Benjamin Franklin University, Washington.....	25		95	9	515	54	610	63	100	230	3	2
St. Patrick's Academy, Washington.....		8		220				220	210		5	
Temple School, Washington.....	3	14	70	330	80	120	150	450	200	150	6	4½
Washington Preparatory School, Washington.....	8	1			112	50	112	50		120		3
Wood's Secretarial School, Washington.....	4		14	46	15	33	29	79	35	25	5	3
<b>FLORIDA</b>												
Haddock Business University Inc., Jacksonville.....	2	3	50	57			50	57	53		5	
Jones Commercial College, Jacksonville.....	1	2	29	61	15	19	44	80	27	14	6	2
Tampa Business College, Inc., Tampa.....	3	2	94	106			94	106	71		5½	
<b>GEORGIA</b>												
Hatton Business College, Atlanta.....	2	3	40	60			40	60	95		5	
The Draughon School of Commerce, Atlanta.....	3	4	96	253	12	48	108	301	156		5½	2
Kalger's Business College, Macon.....	1	2	20	60	10	15	36	75	25	10	8	2
The Georgia Vocational and Trade School, Monroe.....	7	5	136	77			136	77	174		6	
<b>HAWAII</b>												
Honolulu Business College, Honolulu.....		2	27	23	50	23	77	46	18	23	6	2½
Honolulu Y.M.C.A., Honolulu.....	6	3			99	22	99	22				
Phillips Commercial School, Honolulu.....	2	5	60	200			60	200	125			
<b>IDAHO</b>												
Boise Business University, Boise.....	1	3	21	56	35	66	56	122	32	25	6	2½
<b>ILLINOIS</b>												
Boyd Business School, Chicago (32 W. Randolph St.).....		5					97	339	35	37	5	2
Bryant and Stratton College, Chicago (18 S. Michigan Ave.).....	4	9							500	300	5	2½
Englewood Business College, Chicago (741 Englewood Ave.).....	5	7	150	237			150	237	375		5½	
MacCormac School of Commerce, Chicago (1170 E. 63d St.).....	1	6	40	160	40	50	80	210	100	90	6	2
St. Alphonsus Commercial, Chicago (1456 Oakdale Ave.).....		5	69	132			69	132	195		5	
Uptown Metropolitan Business College, Chicago (4760 Sheridan Rd.).....		4	14	62	10	40	24	102	60	30	6	3
White's Business College, Chicago (4719 W. Madison St.).....	2	3	8	60	7	30	15	90	60	23	5	3
Summers College of Commerce, East St. Louis.....	2	3	36	123	17	39	53	167	145	42	5½	4
Evanston Business College, Evanston.....	2	1	12	76	7	59	19	135		4		2
Brown's Business College, Galesburg.....	1	3	43	81			43	81	85		6	
The Gallagher School of Business, Kankakee.....	2	4	40	71			40	71	65		8	



TABLE 11.—STATISTICS OF 308 PRIVATE COMMERCIAL AND BUSINESS SCHOOLS EACH OF WHICH ENROLLED 100 OR MORE STUDENTS, 1932-33—Continued

Institution and location	Teachers		Students enrolled						Average daily attendance		Hours per day	
			In day courses		In night courses only		Total		Day schools	Night schools	Day schools	Night schools
	Men	Women	Men	Women	Men	Women	Men	Women				
2	3	4	5	6	7	8	9	10	11	12	13	
ILLINOIS—Continued												
Gem City Business College, Quincy.....	7	5	201	278			201	278	230		6	
Brown's Business College, Rockford.....	1	3	47	80	7	20	54	100	48	10	6 1/2	
Rock Island Business College, Rock Island.....	1	2	20	60	20	25	40	85	60	15	6 1/2	
Brown's Business College, Springfield.....	2	2	50	73	32	27	82	100	85	30	6	
Illinois Business College, Springfield.....	2	2	43	93	30	27	73	120	95	30	6	
Lake College of Commerce, Waukegan.....	1	2	20	78	17	59	37	137	50	40	6	
INDIANA												
Anthony Wayne Institute, Inc., Fort Wayne.....	2	4	85	165			85	165	60		7	
International College, Fort Wayne.....	5	4	325	273			325	273	375		6	
Luther Institute, Fort Wayne.....	3		22	42			22	42	62		5 1/2	
Saint Mary Academy, Indianapolis.....		12		210				210	200		5	
Lafayette Business College, Lafayette.....	2	2	32	124	9	22	41	146	56	12	6 1/2	3
South Bend College of Commerce, South Bend.....	2	3	104	165	10	18	114	183	230	21	6	2
Wabash-Brown's College of Commerce, Terre Haute.....	3	2	72	104	30	35	102	139	85	28	6 1/2	2
IOWA												
Brown's Business College, Davenport.....	2	1	20	162	5	7	25	169	40	10	7	2
American Institute of Business, Des Moines.....	1	4						190			6 1/2	
Capital City Commercial College, Des Moines.....	4	6	117	174	18	22	135	196	200	28	6	2
University of Commerce, Des Moines.....	4	3	73	127			73	127	150		8	
Fort Dodge Tobin Business College, Fort Dodge.....	2	2	20	80			20	80	60		6	
Irish's Business College, Iowa City.....	1	4	18	86			18	86			6	
National Business Training School, Sioux City.....	3	4	33	83	5	13	38	96	75	15	7	2
Waterloo Business College, Waterloo.....	2	4	27	57	8	35	35	92	50	20	7	2
KANSAS												
The Salt City Business College, Hutchinson.....	4	6						200			7 1/4	
The Lawrence Business College, Lawrence.....	2	4	64	146			64	146	96		6	
Kansas Wesleyan Business College, Salina.....	1	2	30	75			30	75	95		5	
American Business College, Wichita.....	2	3	50	75			50	75	85		7	
Central Commercial College, Wichita.....	2	4	50	100			50	100	125		8	2
Daque Business University, Wichita.....	7	7	210	340			210	340	127		6	
Wichita Business College Company, Wichita.....	7	11	381	569	25	40	406	609	300	30	6	2 1/2
KENTUCKY												
Bowling Green Business University, Bowling Green.....	5	7	180	136			180	136	290		8	
Bowling Green College of Commerce, Bowling Green.....	9	3	207	271			207	271	375		8	
Southern Brothers Fugazzi School of Business, Lexington.....		3	18	101		3	18	104	85	3	6	1
LOUISIANA												
Augustin Commercial School, New Orleans.....	2	1	18	49	9	19	27	68	25	20	6	3
MAINE												
Maine School of Commerce, Bangor.....	3	3	63	87			63	87	145		5	
Gray's Portland Business College, Portland.....	1	4	44	101			44	101	67		6	
Northeastern College of Business, Portland.....	3	5	27	68	4	21	31	70	70	4	5 1/2	2

TABLE 11.—STATISTICS OF 308 PRIVATE COMMERCIAL AND BUSINESS SCHOOLS EACH OF WHICH ENROLLED 100 OR MORE STUDENTS, 1932-33—Continued

Institution and location	Teachers		Students enrolled						Average daily attendance		Hours per day	
	Men	Women	In day courses		In night courses only		Total	Day schools	Night schools	Day schools	Night schools	
			Men	Women	Men	Women						Men
1	2	3	4	5	6	7	8	9	10	11	12	13
MARYLAND												
Baltimore College of Commerce, Baltimore.....	26				319	29	319	29		274		
Eaton and Burnett Business College, Baltimore.....	3	3	20	50	10	25	30	75	60	25	5	2½
Y. M. C. A. Business College, Baltimore.....	6	1					111	75	40	40	5	3
MASSACHUSETTS												
Bryant and Stratton Commercial School, Boston (334 Boylston St.).....	5	20	180	720	80	320	260	1040	550	300	5½	2½
Chandler-Marlborough Schools, Boston (161 Massachusetts Ave.).....	1	9			148	50	148	59			5½	2
Hickox Secretarial School, Boston (12 Huntington Ave.).....		3					75	75	60	30	4	2
Higgins Commercial Machine School, Boston (234 Boylston St.).....	1	3		78		107	78	107	16	30	6	3
Massachusetts Radio & Telegraph School, Inc., Boston (18 Boylston St.).....	10		75		100		75	100	75	100	4	3
The Bentley School of Accounting and Finance, Boston (921 Boylston St.).....	16		622		1726		2348		622	689	5	2
Herrick's Institute, Fall River.....	2	3	3	20	68	12	71	32	25	100	4	2½
Thibodeau Business College, Inc., Fall River.....	3	3	45	95	34	39	79	134	94	62	5	2½
Malden Commercial School, Malden.....	1	2	15	67	9	26	24	93	30	28	5	2
Kinyon's Commercial School, New Bedford.....	2	2	50	90	25	25	75	115	80	30	5½	2½
Berkshire Business College, Pittsfield.....	1	2	3	49	14	48	17	97	28	35	5	2
Becker College of Business Administration, Worcester.....	9	4	157	216	48	83	205	299	48	83	5½	2½
Fairechild Office School, Worcester.....	1	3	2	74	1	18	3	92	48	8	4	2
MICHIGAN												
Hamilton Business College, Ann Arbor.....	1	3	11	68	1	23	12	91	30	15	6	2
Michigan Business and Normal College, Battle Creek.....	4	2	78	84			78	84	116		7½	
Detroit Institute of Technology, Detroit.....	32		197	256			197	256	87	125	6	2
Detroit Business University, Detroit.....	5	7	67	209	40	82	107	291	40	82	6	3
The Business Institute, Detroit.....	1	8	48	167	23	67	71	234	140	55	7	3
Davenport, McLachlan Institute, Grand Rapids.....	4	4	100	250			100	250	100		8	
Lued Private Secretarial School, Grand Rapids.....	2	1	85	16			85	16	93		7	
Jackson School of Commerce, Jackson.....	2	1	90	35			90	35	120		8	
Parsons Business School, Kalamazoo.....	2	4	107	92	40	21	147	113	115	35	6	2
Clary College, Ypsilanti.....	7	6	102	246	8	8	110	254	205	16	7	2½
MINNESOTA												
Duluth Business University, Duluth.....	1	3	60	74	11	29	71	103	120	30	5½	2½
Balzer Business College, Minneapolis.....	2	3	14	55	5	24	19	79	25	10	6	3
Calhoun Secretarial School, Minneapolis.....	1	5	50	250			50	250	145		8	
Hillman Business School, Minneapolis.....	2	2	5	42	4	21	9	63	12	6	7	3
Humboldt College, Minneapolis.....	2	4							60	15	6	2
Globe Business College, St. Paul.....	2	3							78	25	6	2½
Winona Business College, Inc., Winona.....	6		90	122			90	122	160		6	
MISSISSIPPI												
Clark School, Jackson.....	1	2	12	70	8	15	20	85	25	7	6	2
MISSOURI												
Chillicothe Business College, Chillicothe.....	6	9	552	348			552	348		425	7	
Joplin School of Law and Commerce, Joplin.....	1	3	34	70	4	11	42	81	50	8	7	2½
Central Business College, Kansas City.....	2	3	75	290	15	35	90	235	185	40	6	3
The Platt-Gard Business University, St. Joseph.....	5		40	60	15	20	55	80			6	2
City College of Law and Finance, St. Louis.....	46				335	32	335	32		309		2½
Central Business College, Sedalia.....	3	1	20	75			20	75			7	

1 Includes East Side Branch.



TABLE 11.—STATISTICS OF 308 PRIVATE COMMERCIAL AND BUSINESS SCHOOLS EACH OF WHICH ENROLLED 100 OR MORE STUDENTS, 1932-33—Continued

Institution and location	Teachers	Students enrolled								Average daily attendance		Hours per day	
		In day courses		In night courses only		Total		Day schools	Night schools	Day schools	Night schools		
		Men	Women	Men	Women	Men	Women						
1	2	3	4	5	6	7	8	9	10	11	12	13	
MONTANA													
Butte Business College, Butte.....	6	6	275	488	264	220	536	708	395	106	54	2	
Great Falls Commercial College, Great Falls.....	2	1	16	92	12	26	28	118	56	15	5	2	
Helena Business College, Helena.....	2	2	18	52	15	35	36	90	—	6	—	2	
NEBRASKA													
Lincoln School of Commerce, Lincoln.....	3	4	50	204	7	25	87	229	128	15	7	2	
Van Sant School of Business, Omaha.....	1	4	18	134	3	34	21	168	51	19	4	2 1/2	
NEW HAMPSHIRE													
Hesser Business College, Manchester.....	2	2	14	48	13	26	27	74	42	23	5 1/2	2	
NEW JERSEY													
Hackensack School of Business, Hackensack.....	1	2	—	—	—	—	15	89	30	15	5 1/2	2	
Drake Secretarial College, Jersey City.....	2	2	21	95	40	81	61	178	48	39	5	2	
Seth Boyden School of Business, Newark.....	25	4	—	—	—	—	298	89	—	3	—	2	
Drake College of New Brunswick, New Brunswick.....	1	2	11	58	9	42	20	100	30	18	5 1/2	2	
Drake Secretarial School, Orange.....	4	1	34	84	17	33	51	117	93	40	5 1/2	2	
Drake Business School, Passaic.....	4	4	25	41	13	26	38	67	60	19	5 1/2	2 1/2	
Spencer's Business College, Paterson.....	2	1	13	62	8	42	21	104	48	32	5	2	
The Feakes Business College, Paterson.....	2	2	20	30	15	30	35	60	47	40	5	2	
Y.M.C.A. Schools, Paterson.....	36	1	—	—	197	116	197	116	—	141	—	2	
Drake College and Secretarial School, Plainfield.....	3	1	3	14	67	28	37	42	104	75	58	5	2
NEW YORK													
Mildred Elley School, Albany.....	1	8	1	196	4	18	5	214	150	13	5	2	
All Saints Commercial School, Brooklyn (68 Whipple St.).....	—	8	—	180	—	—	—	180	177	—	5	—	
Bedford School of Commerce, Brooklyn (1688 President St.).....	2	3	6	103	8	28	14	131	75	35	4	2	
Lamb's Business Training School, Brooklyn.....	3	8	8	50	10	51	18	101	25	20	5	2	
Madison School of Business, Inc., Brooklyn (1609 Kings Highway).....	1	5	19	143	15	104	34	247	27	25	4	2	
Pulsifer Institute, Brooklyn (5111 5th Ave.).....	1	3	7	66	7	68	14	134	20	15	5	2	
St. Joseph's Commercial School, Brooklyn (342-246 Bridge St.).....	1	13	—	335	—	—	—	335	330	—	5	—	
St. Nicholas Commercial School, Brooklyn (287 Powers St.).....	4	4	—	100	—	—	—	100	100	—	5	—	
Poppenhusen Institute, College Point.....	4	6	—	—	—	—	136	124	—	144	—	2	
Elmira Business Institute, Elmira.....	3	3	60	75	—	—	60	75	107	—	5 1/2	—	
Nassau Secretarial School, Freeport.....	3	2	5	55	9	20	13	84	15	7	5 1/2	2 1/2	
Jamestown Business College, Jamestown.....	2	2	58	77	—	—	58	77	—	54	—	—	
Spencer's Business School, Kingston.....	2	2	30	80	4	3	34	62	35	3	5 1/2	2 1/2	
Sherman's Business School, Mount Vernon.....	3	3	—	—	—	—	52	80	40	15	5	2 1/2	
Spencer's Business School, Newburgh.....	2	2	30	55	12	25	42	80	48	22	5	2	
Ballard School of Business, Central Branch Y.W.C.A., New York City (610 Lexington Ave.).....	2	32	—	970	—	1684	970	1684	300	400	5	3	
Bird's Business Institute, New York City (416 E. 189th St., 394 E. 150th St.).....	1	7	31	90	30	60	61	150	80	55	5	2 1/2	
Brown School of Commerce, New York City (79 Madison Ave.).....	2	2	10	65	15	35	25	100	59	42	4	2	
Burroughs School for Operators, New York City (1 Park Ave.).....	2	4	28	320	4	20	32	340	93	14	5	2	

TABLE 11.—STATISTICS OF 308 PRIVATE COMMERCIAL AND BUSINESS SCHOOLS EACH OF WHICH ENROLLED 100 OR MORE STUDENTS, 1932-33—Continued

Institution and location	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 schools	Night schools	Day schools	Night schools	
	1	2	3	4	5	6	7	8	9	10	11	12	13
NEW YORK—Continued													
Franklin School of Business, New York City (1482 Broadway)	4	3	10	154	41	47	51	201	163	43	5	2½	
Galnes School of Business Administration, New York City (501 Madison Ave.)	4	4	70	281	101	121	171	402	250	100	4½	2½	
Hunts Point Secretarial School, New York City (1029 E. 163d St.)	2	2	4	117	14	76	18	193	72	18	4	2	
Katherine Gibbs School, New York City (247 Park Ave.)	19	28		742				742	742			5½	
La Salle Academy, New York City (44 2d St.)	16		500				500		480			5½	
New York Academy of Business, New York City (447 Lenox Ave.)	11	2	30	130	8	10	38	140	35	3	4	3	
New York School of Filing, New York City (Chrysler Bldg.)	3						87	400	25			4	
Pratt School, New York City (62 West 45th St.)		5	23	96	24	90	47	186	50	40	4½	2½	
Rhodes School, New York City (8-14 West 125th St.)	1	2		60	20	25	20	85	75	21	4½	3	
The City Bank Institute, New York City (55 Wall St.)	8	1	151				151		60		1		
The Packard School, New York City (253 Lexington Ave.)	12	15	238	707	113	235	351	942	356	150	5	2½	
United States Secretarial School, New York City (527 5th Ave.)	3	2	2	68	10	20	12	88	35	25	5	3	
Washington-Manhattan Business School, New York City (1 Union Sq.)	2	3	8	60	12	20	20	80	100	40	5	3	
Westbrook Commercial Academy, Olean	1	3	40	66	3	17	43	83	98	19	6	2	
Wood-Purinton Secretarial School, Poughkeepsie		2	12	73	4	10	16	83	55	10	5	2	
McKeehnle-Lunger School of Commerce, Rochester	8	8	55	106	37	42	92	150	150	65	6	2½	
Rochester Business Institute, Rochester	11	6	209	327	180	232	389	559	300	200	5	2	
Spencer Business School, Schenectady	2	3	35	90	9	16	44	106	80	18	5	2½	
Central City Business School, Syracuse	5	8	64	152	49	153	113	305	159	94	5	2½	
Syracuse Secretarial School, Syracuse	3	3	10	148	10	20	20	168	95	20	6	2	
Allen's School of Commerce, Inc., Troy	2	3	25	62	24	28	49	90	40	25	5	2½	
Troy Business College, Troy	3	3	67	148	22	37	89	186	128	35	5	2	
NORTH CAROLINA													
National Business Training School, Charlotte	2	2	15	80	5		20	80	45	4	5	2	
Miss Hardbarger's Secretarial School, Raleigh		4	39	271			39	271	135		6		
NORTH DAKOTA													
Capital Commercial College, Bismarck	1	3	21	79	4	2	25	81	50	5	5½	2	
Interstate Business College, Fargo	4	2	68	139	12	34	80	173	241	44	8	3	
OHIO													
Goodyear Industrial University, Akron	9	2	100	72	581	128	681	200	150	600	1	1	
Canton Actual Business College, Canton	3	3	48	124	17	21	65	145	172	30	5½	2½	
Campbell Commercial School, Cincinnati (31 E. 4th St.)	2	9	23	182	18	84	41	266	125	75	4	2½	
Y.M.C.A. Business School, Cincinnati (1105 Elm St.)	1	5	38	66	18	33	56	99	68	26	9	3	
Metropolitan Business College, Cleveland (3121 Bridge Ave.)	2	2	52	113	8	52	60	165	200	50	5½	2½	
Spencerian School of Commerce, Cleveland (3201 Euclid Ave.)	13	3	106	284	59	81	165	365	424	98	6	3	
Union Institute of Business, Cleveland (6501 Detroit Ave.)	2	2	12	36	14	40	26	76	35	30	5½	2½	

\*Includes schools in Boston, Mass., and Providence, R.I.



TABLE 11.—STATISTICS OF 308 PRIVATE COMMERCIAL AND BUSINESS SCHOOLS EACH OF WHICH ENROLLED 100 OR MORE STUDENTS, 1932-33—Continued

Institution and location	Teachers	Students enrolled						Average daily attendance		Hours per day		
		In day courses		In night courses only		Total		Day schools	Night schools	Day schools	Night schools	
		Men	Women	Men	Women	Men	Women					
1	2	3	4	5	6	7	8	9	10	11	12	13
OHIO—Continued												
Wilcox College of Commerce, Cleveland (Public Sq. Bldg.)	3	4	126						178	93	5	2
Bliss College, Columbus	6	4	186	293	52	119	238	412	315	60	5	2
Buckeye State College, Columbus	3	2					20	60	65	3	5	1
Office Training School, Columbus	5	9	89	231	17	74	106	305	314	48	5	2
East Cleveland School of Business, East Cleveland (14242 Euclid Avenue)	1	2	12	68	11	39	23	107	45	20	5	3
Butler County Business College, Hamilton	2	4	34	89	53	81	87	170	74	61	5	2
Hamilton Business College, Hamilton	2	2	27	30	18	40	45	70	35	35	5	2
Oberlin School of Commerce, Oberlin	4	2	59	66			59	65	120		6	
Tiffin Business University, Tiffin	7	4	69	67			69	67	136		6	
Davis Business College, Toledo	4	1	25	185	15	35	40	220	150	30	5	2
Stautzenberger's Private Secretarial School, Toledo	3	1	10	120	8	10	18	160	50	20	4	2
Tri-State University, Toledo	2	3	50	100	25	25	75	125	100	30	5	2
Youngstown Business and Secretarial School, Youngstown	1	3	24	76	60	35	84	171			5	2
OKLAHOMA												
Enid Business College, Enid	2	2	42	63	2	8	44	71	61	6	7	2
Blackwood Davis Business College, Oklahoma City	2	0	49	80	16	16	65	96	70	20	6	1
Draughon's Business College, Oklahoma City	4	5	325	410			325	410	659		6	
Hill's Business University, Oklahoma City	4	4	108	270	65	85	173	355	290	45	6	2
Draughon's Business College, Tulsa	2	3	122	235	15	25	137	260	200	30	6	2
Tulsa Business College, Tulsa	3	7	100	300	60	90	160	390	225	75	6	2
OREGON												
Eugene Business College, Eugene	1	1	16	107	6	16	22	123	23	8	5	2
PENNSYLVANIA												
Altoona School of Commerce, Altoona	2	1	25	60	14	5	39	65	65	15	5	2
Bethlehem Business College, Bethlehem	4	2	57	75	16	34	73	109	52	29	5	2
Churchman Business College, Easton	8	2	87	106	40	52	153	158	143	93	5	2
Erie Business College, Erie	3	2	36	88	14	24	50	112	84	33	6	2
Erie Commercial School, Inc., Erie	2	2	97	72	33	34	130	406	110	30	6	2
Du Bois Business College, Du Bois	1	2	26	8	56	10	82	18	70	12	5	3
Central Penna Business College, Harrisburg	1	5	131	10	124	31	255	41	160	25	6	2
Cambria-Rowe Business College, Johnstown	1	3	30	92	11	12	50	104			5	2
Wyoming Seminary, Kingston	4	4	62	86			62	86	96		6	
Lansdale School of Business, Lansdale	2	3	34	35	27	22	61	57	32	30	5	2
Douglas Business College, McKeesport	2	2	35	60	25	30	60	90	80	30	5	2
Chas. Morris Price School, Philadelphia (1319 Locust Street)	5	1	18	26	48	238	507	264	11	145	1	2
Pierce School of Business Administration, Philadelphia (Pine Street and West Broad)	27	13	388	594	251	277	639	871	610	377	5	2
Phila. Business College and College of Commerce, Philadelphia (1001 Market Street)	8	4	25	150	23	40	48	190	170	40	5	3
Phila. School of Office Training, Philadelphia (2100 Chestnut Street)	4	4					112	337	150	100	5	2
Strayer's Business College, Philadelphia (807 Chestnut Street)	3	8	153	305	119	90	272	395	350	75	6	2
The Taylor School, Philadelphia (1207 Chestnut Street)	8	6	70	130	30	72	100	202	180	75	5	2
Boyd Business College, Inc., Pittsburgh (535 Pennsylvania Avenue)	1	3					16	125			4	2
Duff's Iron City College, Pittsburgh (424 Duquesne Way)	8	7	188	582	73	148	261	730			5	2
Miss Conleys School, Pittsburgh (East Liberty)	5	5	90				90		75		5	
Inter-State Commercial College, Reading	3	3	28	80	8	14	36	64	65	15	5	2

TABLE 11.—STATISTICS OF 308 PRIVATE COMMERCIAL AND BUSINESS SCHOOLS EACH OF WHICH ENROLLED 100 OR MORE STUDENTS, 1932-33—Continued

Institution and location	Teachers		Students enrolled						Average daily attendance		Hours per day	
			In day courses		In night courses only		Total		Day schools	Night schools	Day schools	Night schools
	Men	Women	Men	Women	Men	Women	Men	Women				
1	2	3	4	5	6	7	8	9	10	11	12	13
<b>PENNSYLVANIA—Continued</b>												
McCann School of Business, Reading.....	3	2	29	14	38	19	67	33	50	20	5	2½
The Powell School of Business, Scranton.....	3	3	39	93	27	30	66	123	125	25	6	2
The Scranton-Lackawanna College, Scranton.....	6	5	140	220	20	36	160	236	280	40	5½	2
Office Training School, Uniontown.....	2	1	18	56	4	14	22	70	60	15	5½	3
Williamsport Dickinson Seminary, Williamsport.....	13	11	149	121			149	121	225			
Thompson College, York.....	3	4	31	64	21	35	52	99			5	2
<b>PUERTO RICO</b>												
The Gregg Shorthand Business School, San Juan.....	3	4	33	69	36	23	69	92	87	50	6½	2½
<b>RHODE ISLAND</b>												
Bryant Stratton College, Providence.....	16	8					268	281	409		5	
School of Commercial Science, Woonsocket.....	2	2	29	57	24	30	53	87	92	30	5½	2
<b>SOUTH DAKOTA</b>												
The Nettleton Commercial College, Sioux Falls.....	4	3	41	217		20	41	217	125	10	8	2
<b>TENNESSEE</b>												
Johnson City Business College, Johnson City.....	3	3	87	188	10	12	97	200	165	15	5½	3
Draughon's Business College, Memphis.....	1	3	44	67	6	18	50	85	50	8	6½	2
Wason and Andrews College, Inc., Memphis.....	3	3					300	300		15	6	3
Miss Wylie's Office Training School, Memphis.....	3	3	31	185			31	185	118		6½	
Andrew Jackson University, Nashville.....	7	2	20	45	130	5	150	50	60	120	5	2
<b>TEXAS</b>												
Byrne Commercial College, Dallas.....	2	2	120	112			120	112	60		8	
Draughon's Business College, Dallas.....	4	3	265	135			265	135	175		8	
McBride Business School, Dallas.....	4	4	160	35			160	35	50	10	5	2
Hamburger Select Business College, Dallas.....	3	3	14	86	5	6	19	92	40	10	8	3
International Business College, El Paso.....	1	2	43	7	42	8	85	15	35	7	7	2
Massey Business College, Houston.....	2	4	31	79			31	79	55		6½	
Walson College of Business, Houston.....	5	3	33	32	97	18	10	50	51	38	7	3
Port Arthur College, Port Arthur.....	5	5	93	62	20	8	413	70	60	10	7½	2
San Antonio Business College, San Antonio.....	1	2	25	63	4	8	29	71	40	10	6	2
Tyler Commercial College, Tyler.....	6	6	325	283			325	283	300		7	
Central City Commercial College, Waco.....	3	3	24	59	12	20	36	79	56	16	7½	2
Toby's Practical Business College, Waco.....	3	2							35	18	8	2½
<b>UTAH</b>												
Smithsonian Business College, Ogden.....	2	1	64	103	15	5	79	108	66	5	6	3
After-Day Saints Business College, Salt Lake City.....	7	4	215	335	101	157	316	492	174	66	6½	2½
<b>VIRGINIA</b>												
Newport News Business College, Newport News.....	2	1	18	33	29	21	47	54	35	25	5	2
The Pan-American School, Richmond.....	7	7							135	65	7	2
Richmond Business College, Richmond.....	5	1	35	150	15	30	50	180	175	20	6	2½
Dunsmore Business College, Staunton.....	2	4	46	54	16	4	62	58		6		2



TABLE 11.—STATISTICS OF 308 PRIVATE COMMERCIAL AND BUSINESS SCHOOLS EACH OF WHICH ENROLLED 100 OR MORE STUDENTS, 1932-33—Continued

Institution and location	Teachers		Students enrolled						Average daily attendance		Hours per day	
			In day courses		In night courses only		Total		Day schools	Night schools	Day schools	Night schools
	Men	Women	Men	Women	Men	Women	Men	Women				
1	2	3	4	5	6	7	8	9	10	11	12	13
WASHINGTON												
Grays Harbor Business College, Aberdeen.....	2	1	28	54	3	19	31	73	40	7	5	2
American Business Institute, Seattle.....	1	2	16	37	37	11	53	48	40	55	6	2
Seattle Secretarial School, Seattle.....	3	2	48	347	17	163	65	510	100	30	5	2
Success Business University, Seattle.....	2	3	140	200	20	25	160	225	181	10	5	2
Jenkins Institute, Spokane.....	8	1	111	23	22	1	133	24	80	17	2	2
Kinman Business University, Spokane.....	7	9	98	316	178	214	276	530	250	85	6	2
Northwestern Business College, Spokane.....	6	5	76	177	7	1	83	178	96	7	2	2
Beutel Business College, Tacoma.....	2	2	39	113	11	12	50	125	78	7	5	2
Knapp's Modern Business College, Inc., Tacoma.....	3	3	46	198	30	31	76	229	93	17	6	2
Western Institute of Accountancy, Tacoma.....	4	2	22		116		138		8	20	6	2
Yakima Business College, Yakima.....	1	2	25	76			25	76	37		5	
WEST VIRGINIA												
West Virginia Business College, Bluefield.....	2	2	120		20		140		100	10	5	2
Capital City Commercial College, Charleston.....	3	2	101	127	31	22	132	149	115	30	6	2
Charleston Business College, Charleston.....	2	2	41	120	10	30	51	150	100	20	6	2
West Virginia Business College, Clarksburg.....	5	3	96	126	12	36	108	162	160	30	5	2
WISCONSIN												
Madison College, Madison.....	5	1					50	75	120		7	
Spencerian College, Inc., Milwaukee.....	5	4	80	115	10	20	90	135	150	15	6	2
Oshkosh Business College, Oshkosh.....	3	1	73	74			73	74	92	6	6	2
Sheboygan Business College, Sheboygan.....	2	2	40	64			40	64	70		5	2