

DEPARTMENT OF THE INTERIOR
BUREAU OF EDUCATION

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RESOURCES AND STANDARDS
of
COLLEGES OF ARTS AND SCIENCES

REPORT OF A COMMITTEE
REPRESENTING THE ASSOCIATIONS OF
HIGHER EDUCATIONAL INSTITUTIONS

Prepared by
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SECRETARY



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CONTENTS.

	Page.
Letter of transmittal	5
Members of the committee on higher educational statistics	7
A critical study of college and university resources	7
Special inquiry to colleges of arts and sciences	8
Subcommittee on definition of college standards	14
Suggested requirements for a successful college of arts and sciences	15
Table 1.—Colleges of arts and sciences—Part I: Professors and instructors	18
Table 1.—Colleges of arts and sciences—Part II: Students, expenditures, and receipts	31
Financial foundation	44
Table 2.—Productive endowment, income, and debt	44
Table 3.—Income and amount spent for salaries of college teachers	48
Number of departments	51
Table 4.—Institutions having 11 specified departments or fewer	52
Size of faculty	53
Table 5.—Number of faculty members devoting full time to college instruction—Number of college students	54
Separation of college and preparatory department	57
Table 6.—Number of faculty members giving part time to preparatory work ..	58
Advanced degrees of faculty members	59
Table 7.—Number of faculty members holding bachelor's degree, master's degree, and doctor's degree (excluding honorary degrees)	60
Table 8.—Number of teaching hours of faculty members	64
Table 9.—Requirements for admission and graduation	68
Table 10.—Expenditures for library and laboratories	70
Relative size of freshman class	72
Table 11.—Faculty, college students, and number of high-school graduates entering in 1915	73
Table 12.—Income and expenditures for administration, including handling of institution's funds	77

LETTER OF TRANSMITTAL

DEPARTMENT OF THE INTERIOR,
BUREAU OF EDUCATION,
Washington, August 17, 1918.

SIR: An accurate and comprehensive study of college standards and resources has been needed for many years. Such a study should help college officers in one part of the country to evaluate credentials presented by students from institutions in other parts. It should assist parents to select wisely the institutions to which they shall send their children. Above all, it should enable college authorities to compare their own institutions with others and to strive for the most necessary improvements. In 1915, the Bureau of Education secured the cooperation of a committee representing higher educational associations for the purpose of making such a study. The results are presented in the accompanying document, which has been prepared by Dr. S. P. Capen, specialist in higher education in this bureau, who acted as secretary of the committee. They are less complete than could be desired, but nevertheless I believe they will accomplish, in a measure, the object in view.

The war is likely to bring about considerable changes in colleges and universities. The effects of it on the financial status and academic policies of many institutions are already marked. As a record of the condition of a majority of the higher institutions of the country in the period immediately preceding the entry of the United States into the war, in a period which may prove to be the end of an epoch in higher education, the accompanying study is especially timely. I therefore recommend it for publication as a bulletin of the Bureau of Education.

Respectfully submitted.

P. P. CLAXTON,
Commissioner.

The SECRETARY OF THE INTERIOR.

RESOURCES AND STANDARDS OF COLLEGES OF ARTS AND SCIENCES.

REPORT OF THE COMMITTEE ON HIGHER EDUCATIONAL STATISTICS.

During the year 1914-15 the Bureau of Education organized a committee made up of representatives of the principal associations dealing with higher education for the purpose of discussing the advisability of classifying colleges and universities on a national scale and, if such classification seemed desirable, suggesting methods of procedure. The members of the committee, and the association represented by each, follow:

Prof. WALTER BALLOU JACOBS, *New England Association of Colleges and Secondary Schools.*

Commissioner JOHN H. FINLEY, *Association of Colleges and Preparatory Schools of the Middle States and Maryland.*

Prof. BERT E. YOUNG, *Association of Colleges and Secondary Schools of the Southern States.*

Prof. H. A. HOLLISTER, *North Central Association of Colleges and Secondary Schools.*

Dean R. D. SALISBURY, *Association of American Universities.*

Chancellor SAMUEL AVERY, *National Association of State Universities.*

Dr. N. P. COLWELL, *American Medical Association.*

President CHARLES S. HOWE, *Society for the Promotion of Engineering Education.*

President D. J. COWLING, *Association of American Colleges.*

The COMMISSIONER OF EDUCATION.

Dr. S. P. CAPEN, *specialist in higher education, Bureau of Education (secretary).*

Several other associations were asked to furnish representatives for this committee but declined.

The committee met at the Bureau of Education, May 3, 1915, and organized itself as a permanent committee on higher educational statistics to cooperate with the Bureau of Education in the study of the standards of higher educational institutions.

A CRITICAL STUDY OF COLLEGE AND UNIVERSITY RESOURCES.

The committee considered the attempts of the Bureau of Education in 1911 and 1912 to classify the colleges of the country with relation to the value of the bachelor's degree. It concluded that the continuance of the classification on this basis was at the present time, and in view of the resources of the Bureau of Education, not desirable. In place of this it urged the prosecution of a critical study which should show the resources and equipment and, as far

as possible, the educational and administrative efficiency of colleges and universities. Because of the essential differences in equipment, personnel, and standards exhibited by the different types of higher institutions, it was deemed wise that separate studies should be made of colleges of arts and sciences, engineering schools, schools of agriculture, schools of mines, and teachers' colleges. As representing the largest class of institutions, and also the only ones not subject to the definite test of professional competency, the committee agreed that colleges of arts and sciences should be the first object of its study.

SPECIAL INQUIRY TO COLLEGES OF ARTS AND SCIENCES.

The committee was impressed by the success of the procedure of the North Central Association of Colleges and Secondary Schools in establishing a group of categories for recording the administrative efficiency and equipment of institutions. At a meeting of this association held in March, 1914, the following 10 categories were adopted as significant of collegiate standing:

1. Number of faculty in independent charge of classes.
2. Number of faculty with degree of doctor of philosophy.
3. Number of matriculated students.
4. Number of degrees granted in course.
5. Number of elementary courses of instruction actually given.
6. Number of advanced courses.
7. Number of professional courses.
8. Expenditures for salaries.
9. Hours of class instruction required of members of the faculty.
10. Material equipment.

The committee took these categories as the basis for its inquiry. It instructed the chairman and secretary to prepare blanks to be sent to the colleges of arts and sciences of the United States which would seek information on these and the following matters:

- (a) Admission requirements.
- (b) Requirements for degrees.
- (c) Endowment and income (indebtedness).
- (d) An analysis of the advanced degrees held by members of the faculty.
- (e) The number of students and their distribution by classes.
- (f) The ratio of courses announced in the catalogue to those actually given.
- (g) The annual appropriations for laboratories and libraries.

The blank prepared by the chairman and secretary was sent to members of the committee for suggestions and reported to various association meetings. As the result of these efforts, numerous modifications were made. The blank as finally approved is given below. It was issued by the committee to the institutions early in 1916.

DEPARTMENT OF THE INTERIOR.

BUREAU OF EDUCATION.

STATISTICS OF COLLEGES AND UNIVERSITIES, 1915-16.

COLLEGE OF ARTS AND SCIENCES.

(Do not include statistics of other departments of schools, e. g., engineering, agriculture, graduate school.)

Name of institution.....
 Post office..... State.....
 Legal control (by State, by city, by religious denomination, or non-sectarian).....
 Name of president.....
 Year in which bachelor's degree was first conferred.....

SIZE OF DIVISION.

(By "division" is meant a group of students meeting together for a regular course in a course. Thus, if there is one meeting of a chemistry class for lecture and this class then breaks up into laboratory divisions, the arrangement should be reported as one lecture division and so many laboratory divisions.)

Number of students in each of the five largest lecture divisions.....
 Number in each of the five largest recitation divisions.....
 Number in each of the five largest laboratory divisions.....
 Number in each of the five smallest divisions.....
 Exact average of all divisions in both laboratory and nonlaboratory subjects. (If this average can not be given exactly, it should be estimated.).....

DEPARTMENTS.

Underline the names of the departments in the following list in which at least the full time of one professor is devoted to college instruction to the exclusion of any other teaching: English; modern languages for French, German) other than English; ancient languages; history; philosophy; economic, political, and social sciences; mathematics; physics; chemistry; biology (or zoology and botany); geology. (If more than one teacher gives full time to any of these subjects, specify the number. If two or more of the above subjects are taught by the same teacher, specify in detail what combinations are made.)

COLLEGE OF ARTS AND SCIENCES; PROFESSORS AND INSTRUCTORS—NUMBER, DEGREES, TEACHING HOURS, SALARIES, ETC.

Faculty (persons in independent charge of classes (not counting readers, student assistants, etc.))	Number holding no degrees.		Number holding only bachelor's degree. ¹		Number holding master's and none higher (excluding honorary degrees).		Number holding doctor's degree (excluding honorary degrees). ²		Number teaching more than 15 credit hours in nonlaboratory subjects.		Number teaching 15 credit hours in laboratory subjects (3 hours laboratory instruction to be reckoned as equal to 1 hour classroom instruction).		Number teaching more than 15 credit hours in laboratory subjects (3 hours laboratory instruction to be reckoned as equal to 1 hour classroom instruction).		Average number of teaching hours for all those teaching 15 hours a week or less (3 hours laboratory instruction to be reckoned as equal to 1 hour classroom instruction).	
	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.
Professors.....																
Associate professors.....																
Assistant professors.....																
Instructors.....																
Lower ranks.....																
Total.....																

¹ List below the institutions from which degrees were taken:

Bachelor's.

Master's.

Doctor's.

² List below the number of honorary degrees and the names of the institutions granting them:

COLLEGES OF ARTS AND SCIENCES; PROFESSORS AND INSTRUCTORS—NUMBER, DEGREES, TEACHING HOURS, SALARIES, ETC.—Continued.

Average number of teaching hours per week for those having independent charge of classes.	Maximum salary.		Number drawing maximum salary of rank.		Minimum salary.		Number drawing minimum salary of rank.		Average salary of rank.		Number giving full time college instruction.		Number giving part time college instruction.		Number giving instruction in department of engineering, education, or commerce.		Number giving instruction in both college and graduate school.		Total number of faculty.			
	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.		

† This column to be filled out only by institutions having professional or graduate departments.

STUDENTS, REQUIREMENTS, DEGREES, AND COURSES.

Classes of students.	Students.		Number entering in September, 1915.		Number in each college class, 1915-16.						Number of graduates of secondary schooling entering in September, 1915.		Number of A. B. and B. S. graduates of past 5 years who have taken master's degree at other institutions after—				Degrees or certificates granted in 1915 for work in course. ¹			
	Men.	Women.	Men.	Women.	Freshman.	Sophomore.	Junior.	Senior.	Men.	Women.	Men.	Women.	One year of graduate study.	Two years of graduate study.	Men.	Women.	A. B.	D. S.	Other baccalaureate degrees.	
					Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.				
Regular students.																				
Conditioned students.																				
Special or undivided students.																				
Total college students.																				
Music, art, or expression students.																				
Preparatory students.																				
Professional students.																				
Number of standard units required for admission.	When was this number first made effective?																			
Number of standard units previously required.	Maximum number of entrance conditions allowed.																			
How soon after entrance must all entrance conditions be made up?	How are conditioned students rated?																			
Conditions under which special students are admitted.	Number of semester hours required for bachelor's degree.																			
When was this number first made effective?	State total number of subject courses (not counting courses duplicated ¹) announced in catalogue of 1915-16 as open to undergraduates.																			
Number of these not given during academic year 1915-16.	Number of these not given during each of past five years.																			
Is the institution a junior college? (By a junior college is meant an institution offering two years' work of college grade, or at least thirty year-hours beyond the regular four years of secondary training, but not equipped for a four-year college course leading to the bachelor's degree.)																				

FINANCIAL.

(Institutions in which the department of arts and sciences is only one of several departments are requested to give the proportion of the total expenditures under the following items devoted to this department. If this is impossible, give institutional expenditures and note the fact.)

Expenditures for 1914-15:

- For administrative, including handling of institution's funds.....
- For educational services—
 - Salaries of college teachers.....
 - Salaries of teachers in other departments.....
 - For increase of plant and lasting improvements.....
 - For maintenance of grounds and buildings.....
 - For maintenance of scientific laboratories.....
 - For new materials and apparatus for scientific laboratories.....
 - For maintenance of library (including librarian's salary, if that officer devotes all his time to care of the library).....
 - For purchase of new books and periodicals for library.....
- Average annual expenditure for past five years for new materials and apparatus for scientific laboratories.....
- Average annual expenditures for past five years for new books and periodicals.....
- What is the indebtedness of this institution?.....
- In there any reason why indebtedness should not be subtracted from value of property?¹.....
- Average annual fees per student for matriculation, library, and other educational services (excluding tuition).....
- Average annual tuition fees.....

¹ Please fill out this category for all except preparatory and professional students.

² Conditioned students are those who have been admitted to college as candidates for a degree during the current year with less than the prescribed number of entrance units.

³ Universities and colleges having professional departments such as engineering, commerce, education, law, etc., are asked to summarize the figures for these departments under the head of professional.

⁴ A semester hour is one hour a week of lecture or classroom instruction or its credit equivalent of laboratory instruction for a semester.

⁵ Value of property and receipts from all sources are reported annually to this Bureau. These figures will be compared with the returns asked for on this blank.

It has evidently been very difficult for college officers to secure much of the detailed information called for in this blank. The difficulty has been most acutely felt by large institutions of complicated organization. Many of the larger universities were apparently unable to separate the data relating to their colleges of arts and sciences without an unjustifiable expenditure of time and money. Returns from nearly all institutions were slow in coming in. Of the 500 colleges addressed, 252 replied in the course of a year. This represents, approximately, 50 percent of the colleges of arts and sciences in the country. The committee was convinced that returns had been received from a sufficient number to render the study significant and valuable. The principal items were accordingly tabulated by the Bureau of Education in a single table (Table 1). This table presents, in the committee's judgment, the fundamental facts regarding the resources and standards of colleges of arts and sciences as far as these may be recorded statistically. To the eye of the initiated the entries in this table tell their own story. A somewhat extended interpretation of them appears to be needed, however, to make the record generally clear.

SUBCOMMITTEE ON DEFINITION OF COLLEGE STANDARDS.

The committee conferred upon a subcommittee consisting of Messrs. Salisbury, Young, and Capen the task of interpretation. The subcommittee was instructed to define, if it seemed desirable, the term "college," and possibly other terms relating to the inquiry.

The subcommittee concluded that, in view of the large number of definitions which already have some currency, a formal attempt to define the term "college" would at this time tend to confuse the issue. It therefore adopted a different procedure.

It studied with care the returns as tabulated in Table 1 and on the basis of these, supplemented by the knowledge which its members had from personal contact of a large number of collegiate institutions, it formulated a group of categories which it judged to be important in estimating college standards and the vitality of collegiate institutions. It then indicated the minimum requirement under each of these categories which every institution should strive as soon as possible to attain. It has grouped the returns from the inquiry so that the standing under each of the categories of the institutions reporting is clearly exhibited. This grouping appears in Tables 2 to 13.

A further word of explanation is perhaps desirable. The committee is of the opinion that, in order to be regarded as an acceptable college, an institution may not necessarily be expected immediately to meet the minimum requirement under every one of the categories. For

example, a college might do good work "in a restricted field" with a faculty smaller than is noted under Section III below and with an income smaller than suggested in Section I below. The committee's purpose is rather to outline what may be regarded as the essential scope of a successful collegiate enterprise. With smaller resources and lower standards in any of the categories mentioned, no institution may view its situation with complacency. Due allowance is made in estimating the standing of institutions under the following categories for denominational institutions whose budgets contemplate no salaries for instructors and whose discipline precludes the separation of the college from the preparatory school. The suggested minimum requirements under 13 heads follow:

SUGGESTED REQUIREMENTS FOR A SUCCESSFUL COLLEGE OF ARTS AND SCIENCES.

I. A college of arts and sciences should have an annual income of at least \$40,000. At least three-fifths of an income as small as \$40,000 should be expended for salaries for teaching and administration. Exception is made of certain denominational institutions whose teaching staffs work without salaries.

II. A study of conditions at numerous substantial institutions indicates that college work of standard grade costs somewhere in the neighborhood of \$200 a year per student. The minimum productive endowment for a college of arts and sciences should be \$250,000. It is noted, however, that with advancing standards and prices this amount should be rapidly increased; probably twice as much will be needed in the near future to give an institution the assurance of stability. Institutions should strive to bring their endowment to the point where it will yield at least half of the money needed for annual expenses.

III. A college of arts and sciences should have as many as 11 departments, in each of which at least one teacher devotes his whole time to collegiate instruction. Some of the larger departments will require more than one instructor. The following departments are suggested: English; modern languages (or French or German or Spanish) other than English; ancient languages; history; philosophy and psychology; economic, political, and social sciences; mathematics; physics; chemistry; biology (or zoology and botany); geology, and geography. In addition it seems desirable, wherever possible, to separate the departments of Romance and Germanic languages, and some of the other groups might well be divided, especially in the larger colleges.

IV. A college of arts and sciences should have a faculty of at least 15 members devoting full time to college work.

V. If a college of arts and sciences maintains an academy or preparatory department, this department should be "distinct in students, faculty, and discipline." Exception may be made, as noted above, of certain denominational institutions whose traditions and policy require the inclusion of secondary education with collegiate education under the same institutional control. In such cases the preparatory department should be administratively separated from the college department.

VI. Members of the faculty of a college of arts and sciences should have pursued graduate study in addition to the bachelor's degree. At least one-fourth of the faculty should hold the degree of doctor of philosophy or degrees representing equivalent scholarly attainments *bestowed by reputable graduate schools*. At least three-fourths of the faculty should have secured the master's degree in course at a reputable graduate school.

VII. Fifteen hours of teaching a week should be regarded as the maximum program of a college teacher.

VIII. Fifteen or sixteen credit hours a week for each student for 36 weeks a year for four years should be regarded as the normal program of work for students.

IX. While heretofore 14 units of secondary work has been regarded as the acceptable minimum for admission to college, and at the time of the issuance of this inquiry represented the standard set by most standardizing agencies, there is now a general tendency to raise this requirement to 15 units. A college of arts and sciences should require 15 units for unconditional admission. In judging the reports of colleges appearing in this study, however, the prevailing standard of 1915 should be taken into account.

X. The maximum number of conditions allowed should not exceed two.

XI. The average salary for assistant professors in 25 colleges¹ of unquestioned standing, in Table 1, is \$1,369. The average salary of professors at the same group of institutions is \$2,174. Conditions of living differ, and an absolute standard can not justly be set up. Colleges should plan to make their salary schedules approximate at least the foregoing averages.

XII. Recitation or quiz sections should not contain more than from 20 to 30 students. Fifteen or sixteen students should be the limit in laboratory sections.

¹ Pomona College, Cal.; Mills College, Cal.; Trinity College, Conn.; George Washington University, D. C.; Emory College, Ga.; Knox College, Ill.; Butler College, Ind.; Morningside College, Iowa; Washburn College, Kans.; H. Sophie Newcomb Memorial College, La.; Bowdoin College, Me.; Goucher College, Md.; Boston University, Mass.; Clark College, Mass.; Carleton College, Minn.; Washington University, Mo.; Hobart College, N. Y.; Ohio Wesleyan University; Reed College, Oreg.; Lafayette College, Pa.; Haverford College, Pa.; Vanderbilt University, Tenn.; Middlebury College, Vt.; Randolph-Macon Woman's College, Va.; Beloit College, Wis.

XIII. At least \$1,000 a year should be expended for the purchase of new books and periodicals for the library. Probably two or three times this figure would be needed to keep the library in a sound condition. A similar sum should be appropriated annually for the purchase of new equipment and apparatus for scientific laboratories.

TABLES.

Table 1 is a summary in which the principal facts derived from the inquiry are presented. The succeeding tables exhibit the same material, but are designed for convenience of reference. Each table shows the status of all the reporting institutions with respect to one or two of the suggested requirements for a successful college of arts and sciences or juxtaposes two related categories appearing in the summary table. Each is preceded by a brief statement of the points illustrated.

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TABLE I.—Colleges of arts and sciences, 1915-16. PART I. Professors and instructors.

Location.	Institution.	For men, women or coeducational.	Control.	Year in which bachelor's degree was first conferred.	Professors and instructors.											Average size of classes.	Even specified departments or lower.			
					6	7	8	9	10	11	12	13	14	15	16			17	18	19	20
					Total number of faculty.	Number holding only bachelor's degree.	Number holding master's degree (excluding honorary degrees).	Number holding doctor's degree (excluding honorary degrees).	Average number of teaching hours per week for those having independent charge of classes.	Number teaching more than 15 credit hours a week.	Average salary.						Number giving part time to preparatory instruction.			
											Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.		
ALABAMA.																				
	University of Alabama.	Coed.	State.	1932	21	5	8	10	13	4	\$2,100	\$1,700	\$1,125	\$600						
ARIZONA.																				
	Tucson.	Coed.	State.	1893	28	7	10	6	15	0	\$2,200	\$2,200	\$1,900	\$1,900	\$1,525	\$1,310	\$1,500	\$1,425		
ARKANSAS.																				
	Conway.	Women.	Bapt.	1878	18	6	3	1	13	2	1,700	800								
	Do.	Coed.	M. E.	1877	13	7	6		17	9	1,300	1,300	1,100	900						
CALIFORNIA.																				
	Claremont.	Coed.	Nonsect.	1894	45	17	12	12	13	0	1,900	2,100	1,600							
	Los Angeles.	Coed.	Nonsect.	1884	22	5	6	8	15	2	1,100	1,050	1,415	1,300	966	750				
	Mills College.	Women.	Nonsect.	1889	31	11	7	5	13	4	1,700	1,625								
	Redlands.	Coed.	Bapt.	1910	20	7	6		16	21	1,900	1,900	1,250	1,216	967					
	Santa Clara.	Men.	R. C.	1877	8				12											
	Stanford University.	Coed.	Nonsect.	1892	145	28	37	71	11											

State	Year	Coed	Men	Women	Faculty	Students	Library	Buildings	Equipment	Other	Notes
COLORADO.	University of Colorado	Coed	24	9	4	2,550	2,350	1,325	1,525	900	0 18
	Colorado College	Coed	8	14	4	1,400	1,000	933	600	3	0 21
	University Park	Coed	10	13	5	2,100	1,233	1,400	1,000	933	3 (*) 11
CONNECTICUT.	Trinity College	Men	13	15	2	2,400	1,000	1,000	1,000	0	0 (*) 11
	Yale University	Men	82	13	4	4,250	2,300	2,300	1,350	0	0 20
DISTRICT OF COLUMBIA.	Gallaudet College	Coed	2	2	4	2,450	200	1,057	720	0	4
	George Washington University	Coed	14	13	4	1,716	1,066	258	500	0	23 11
	Howard University (colored)	Coed	2	13	14	2,014	1,238	1,050	775	1	26 11
FLORIDA.	University of Florida	Men	10	13	6	900	400	1,400	1,000	1,000	0 22 11
	Columbia College	Coed	1	24	10	2,000	2,000	1,400	1,000	1,000	5 10 3
	Florida State College for Women	Women	7	16	5	2,000	2,000	1,400	1,000	1,000	13 11
GEORGIA.	University of Georgia	Men	13	15	17	2,700	1,800	1,500	1,200	0	20 11
	Athens	Coed	3	1	6	1,225	1,800	1,500	1,200	17	14
	College Park	Women	9	1	11	950	750	1,650	1,600	3	7
	Dalhousie	Coed	2	14	2	1,650	1,600	1,650	1,600	5	3
	Deatur	Women	13	8	11	1,500	1,000	800	750	20	11
	Dorchester	Coed	11	2	15	2,000	1,000	1,000	5	25	3
	Forsyth	Women	1	4	1	1,350	837	0	950	0	20 11
	Gainesville	Women	8	1	4	2,200	1,600	1,500	0	0	20 11
	Griffin	Men	4	5	4	2,200	1,600	1,500	0	0	20 11
	Orford	Women	7	4	5	2,200	1,600	1,500	0	0	20 11
	Rome	Women	9	4	4	2,200	1,600	1,500	0	0	20 11
	IDAHO.	University of Idaho	Coed	10	11	5	2,180	2,150	1,800	1,466	1,200	0 17 11
Idaho State College		Coed	14	10	11	2,180	2,150	1,800	1,466	1,200	0 17 11
ILLINOIS.	Aurora College	Coed	6	0	2	1,350	1,050	1,350	1,050	6	11 8
	Illinois Wesleyan University	Coed	5	1	10	1,350	1,050	1,350	1,050	3	15 8
	Blackburn College	Coed	12	9	1	1,000	650	1,000	650	8	10 7

1 Laboratory, 10; nonlaboratory, 25. 2 Laboratory, 13; nonlaboratory, 17. 3 Laboratory, 36; nonlaboratory, 32.



TABLE 1.—Colleges of arts and sciences, 1915-16. PART I: Professors and instructors—Continued.

Location.	Institution.	For men, for women, or coeducational.	Control.	Year in which bachelor's degree was first conferred.	Professors and instructors.																					
					Total number of faculty.	Number holding only bachelors degree.	Number holding master's degree and none higher (excluding honorary degrees).	Number holding honorary degrees (excluding honorary doctor's degrees).	Average number of teaching hours per week for those having independent charge of classes.	Number teaching more than 15 credit hours a week.	Men.	Women.	Professors.	Men.	Women.	Associate professors.	Men.	Women.	Assistant professors.	Men.	Women.	Instructors.	Men.	Women.	Number giving part time preparatory instruction.	Average size of classes.	Eleven specified departments or lower.
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
CHICAGO—con.																										
Chicago.....	De Paul University.....	Coed.....	R. C.....	1899.....	20	3	12	2	10	0	\$1,457															
Do.....	Loyola University.....	Men.....	R. C.....	1876.....	18				10	0																
Decatur.....	James Millikin University.....	Coed.....	Presb.....		39	17	6	8	11	11																
Galesburg.....	Knox College.....	Coed.....	Nonsect.....	1846.....	28	8	10	8	11	6	1,768	\$1,100	\$95	\$797												
Jacksonville.....	Illinois Woman's College.....	Women.....	M. E.....	1909.....	16	7	9	7	14	1																
Lake Forest.....	Lake Forest College.....	Coed.....	Presb.....	1879.....	20	5	7	7	11	1	2,175	1,700	1,600	2,550												
Mount Carroll.....	Frances Shimer School.....	Women.....	Bapt.....	(1).....	18	8	3	1	26	13	1,365	800														
Naperville.....	Northwestern College.....	Coed.....	E. V. Assn.....	1867.....	12	2	0	7	13	4	1,400	1,400														
Rockford.....	Rockford College.....	Women.....	Nonsect.....	1886.....	24	8	7	7	16	11	1,418															
Rock Island.....	Augustana College.....	Coed.....	E. V. Luth.....	1877.....	14	4	6	1	18	11																
INDIANA.																										
Bloomington.....	Indiana University.....	Coed.....	State.....	1830.....	233	28	59	55	13	23	3,153		2,135	\$2,300	1,553	1,600	\$1,107	1,062	0	0	0	0	0	0	0	0
Crawfordsville.....	Wabash College.....	Men.....	Nonsect.....	1826.....	21	1	7	4	15	4																
Earlham.....	Earlham College.....	Coed.....	Presb.....	1847.....	34	3	12	11	12	7																
Franklin.....	Franklin College.....	Coed.....	Nonsect.....	1847.....	34	3	12	11	12	7																
Greencastle.....	De Pauw University.....	Coed.....	M. E.....	1844.....	37	10	41	6	10	8	1,920	1,170	1,500	1,709	1,200	1,000	550	475	0	0	0	0	0	0	0	0
Indianapolis.....	Burlar College.....	Coed.....	Chris.....	1856.....	20	4	6	10	15	13	1,873	1,873	1,500	1,750	750	750	475	475	0	0	0	0	0	0	0	0

RESOURCES AND STANDARDS OF COLLEGES.

College Name	Men	R. C.	Year	80	30	15	5	10	5	10	(1)	1	5
Notre Dame	80												
Upland	21	M. E.			10	2	2						
IOWA.													
Cedar Falls	98	State	1904		35	31	8		\$1,500	\$1,400	\$1,000	\$300	\$800
Cedar Rapids	43	Nonsect.	1884		9	16	4	16	0	\$1,500	\$1,400	\$1,000	\$800
Chamberlain	9	M. E.	1884		5	2	0	17	0				
Des Moines	12	Bapt.	1875		4	6	1	17	0				
Drake University	31	Nonsect.	1882		10	10	10	15	1	2,300	2,000	1,300	\$1,300
Graceland	12	Presb.	1886		3	8	1	13	2	1,400	0	850	750
Lake Park	148	State	1858		27	51	30	10	12	2,740	3,000	2,400	1,162
Louisville	31	M. E.	1858		8	14	5	15	7	1,450	1,450	1,150	850
Mount Vernon	17	Bapt.	1851		6	6	2	15	6				
North Iowa	19	M. E.	1891		2	11	6	16	8	1,454	1,200	950	0
Storm Lake	10	Presb.	1886		3	7	0	15	4	1,200	1,000		800
KANSAS.													
Atchison	18	Luth.	1891		4	8	2	17	9	1,200	600		
Emporia	18	Presb.	1887		5	11	1	17	8	1,790	1,320		775
Ottawa	11	Bapt.	1886		7	7	1	17	6	1,370	500		
Salina	25	M. E.	1886		1	10	1	15	6	1,050	1,050		
Stearns	10	U. P.	1892		4	6	0	17	9	1,050	850		
Towson	24	Nonsect.	1868		8	12	8	15	5	1,450	1,220	1,350	1,200
Winfield	24	M. E.	1889		4	8	2	14	3	1,200	1,000		
KENTUCKY.													
Bowling Green	8	Nonsect.	1881		3	3	10	20	0	1,300			
Duvalville	12	Men	1828		1	1	10	13	0				
Georgetown	26	Bapt.	1832		9	7	6	12	0	1,500			
Louisville	26	State	1866		18	15	6	15	7				
University of Louisville	24	City	1808		6	6	6	14	6	1,500			
Washington	6	Men	1857		4	1	0	16	2	1,800	1,600	\$1,600	1,500
Bethel College	6	Bapt.	1857		4	1	0	16	3	1,270	0		
LOUISIANA.													
New Orleans	29	Nonsect.	1891		3	9	11	13	5	2,500	1,875	2,000	1,320
Do	10	R. C.	1911										

1 Laboratory, 15; nonlaboratory, 21; Laboratory, 10; nonlaboratory, 17; Laboratory, 30; nonlaboratory, 4.

1 Laboratory, 8; nonlaboratory, 15; No degree.

TABLE 1.—Colleges of arts and sciences, 1915-16. PART I. Professors and instructors—Continued.

Location.	Institution.	For men, for women, or coeducational.	Control.	Year in which bachelor's degree was first conferred.	Total number of faculty.	Number holding degree.	Number holding master's degree and none higher (excluding honorary degrees).	Number holding doctor's degree (excluding honorary degrees).	Average number of teaching hours per week for those having independent charge of classes.	Number teaching more than 15 credit hours a week.	Average salary.												Number giving part time to preparatory instruction.	Average size of classes.	Eleven specified departments or fewer.		
											Professors.	Associate professors.	Assistant professors.	Instructors.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.				Men.	Women.
1		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26		
MAINE.																											
Brunswick	Bowdoin College	Men.	Nonsect.	1896	28	3	12	12	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Leviston	Bates College	Coed.	Nonsect.	1867	28	5	17	5	12	4	1,850	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Orono	University of Maine	Coed.	State.	1872	56	16	20	20	14	0	2,119	\$2,150	\$1,024	\$1,650	1,250	863	\$1,200	0	(¹)	0	0	0	0	0	0	0	0
MASSACHUSETTS.																											
Amherst	Amherst College	Men.	Nonsect.	1825	47	0	14	26	16	0	2,346	850	2,500	1,800	880	900	0	0	0	0	0	0	0	0	0	0	0
Boston	Boston University	Coed.	Nonsect.	1877	29	4	3	16	3	3	1,900	1,700	1,500	1,500	1,133	0	0	0	0	0	0	0	0	0	0	0	0
MARYLAND.																											
Annapolis	St. John's College	Men.	Nonsect.	1872	13	2	9	2	19	5	1,500	1,600	1,700	1,500	1,133	0	0	0	0	0	0	0	0	0	0	0	0
Baltimore	Goucher College	Women.	M. E.	1885	35	6	3	20	9	3	2,199	2,333	1,600	1,700	1,500	1,133	0	0	0	0	0	0	0	0	0	0	0
Do	Johns Hopkins Univer-	Men.	Nonsect.	1879	49	1	1	40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MASSACHUSETTS.																											
Cheslerdown	Morgan College (colored)	Coed.	M. E.	1895	8	4	0	2	10	1	1,340	600	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Elliot City	Washington College	Coed.	Nonsect.	1887	9	1	4	3	16	5	1,475	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Frederick	Rock Hill College	Men.	R. C.	1887	15	8	4	1	16	5	1,475	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lutherville	Hood College	Women.	Nonsect.	1898	15	6	1	1	13	2	1,725	1,040	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Do	Maryland College for Women.	Women.	Nonsect.	1895	11	6	1	1	20	3	2,000	1,017	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

College	Year	Men	Women	Coed	Faculty	Students	Library	Buildings	Land	Income	Assets	Endowment	Other	Notes
Cambridge	1842	137	21	37	10	0	0	0	22	11				
Harvard University	1879	197	21	37	10	0	0	0	22	11				
Smith College	1879	27	11	11	11	0	0	0	1	1				
Northampton	1814	27	11	11	11	0	0	0	1	1				
Wheaton College	1883	48	11	22	37	9	2,500	1,900	1,860	1,301	1,150	1,125	1,100	1,016
Mount Holyoke College	1837	218	4	14	11	10	5	2,050	1,520	1,520	1,140	1,230	1,230	1,111
South Hadley	1857	218	4	14	11	10	5	2,050	1,520	1,520	1,140	1,230	1,230	1,111
Tufts College	1865	218	4	14	11	10	5	2,050	1,520	1,520	1,140	1,230	1,230	1,111
Clark College	1905	218	4	14	11	10	5	2,050	1,520	1,520	1,140	1,230	1,230	1,111
Worcester	1905	218	4	14	11	10	5	2,050	1,520	1,520	1,140	1,230	1,230	1,111
Worcester	1905	218	4	14	11	10	5	2,050	1,520	1,520	1,140	1,230	1,230	1,111
Alma College	1891	19	4	7	3	10	4	1,583	2,183	1,837	1,700	1,000	650	14
University of Michigan	1845	266	75	66	120	12	3,331	2,590	2,183	1,837	1,700	1,000	650	9
Alma College	1891	19	4	7	3	10	4	1,583	2,183	1,837	1,700	1,000	650	14
University of Michigan	1845	266	75	66	120	12	3,331	2,590	2,183	1,837	1,700	1,000	650	9
St. John's University	1879	15	6	8	19	12	5	1,500	2,050	1,700	1,000	400	5	4
Anderson Seminary	1874	15	6	8	19	12	5	1,500	2,050	1,700	1,000	400	5	4
Carleton College	1874	15	6	8	19	12	5	1,500	2,050	1,700	1,000	400	5	4
Northfield	1874	15	6	8	19	12	5	1,500	2,050	1,700	1,000	400	5	4
St. Paul	1869	15	6	8	19	12	5	1,500	2,050	1,700	1,000	400	5	4
Macalester College	1869	22	4	10	4	16	7	1,571	1,000	1,230	1,000	782	0	16
College of St. Catherine	1913	35	11	19	7	11	3	1,571	1,000	1,230	1,000	782	0	16
St. Peter	1930	15	3	3	4	18	11	1,400	1,400				7	25
Gustavus Adolphus College	1930	15	3	3	4	18	11	1,400	1,400				7	25
College of St. Teresa	1914	41	5	10	2	15	0						15	7
College of St. Teresa	1914	41	5	10	2	15	0						15	7
Mississippi College	1833	17	3	7	2	0	6							6
Meridian College	1833	17	3	7	2	0	6							6
University of Mississippi	1848	20	3	9	8	14	4	2,218	1,683	1,100	1,000		25	11
University of Mississippi	1848	20	3	9	8	14	4	2,218	1,683	1,100	1,000		25	11
Stephens College	1845	16	10	2	0	14	0	1,400	800		625	420	5	16
Westminster College	1855	13	3	7	1	18	10	1,600	1,250				8	2
William Jewell College	1855	16	2	6	8	15	10	1,600	1,250				6	20
Park College	1861	19	6	11	1	14	1	1,451	837				4	24
Lindenwood Female College	1861	12	8	2	1	13	8						12	14
Forest Park College	1883	24	7	2	1	0	0						7	7
Washington University	1883	24	7	2	1	0	0						7	7
Washington University	1883	24	7	2	1	0	0						7	7
Drury College	1875	15	2	6	7	14	5	1,445	1,100	1,643	1,208	1,050	0	30
Central Wesleyan College	1870	23	5	9	1	13	9	1,150	900				5	20
University of Montana	1892	40	14	10	12	6	2,523	2,000	1,700	1,628	1,180	1,262	0	13
University of Montana	1892	40	14	10	12	6	2,523	2,000	1,700	1,628	1,180	1,262	0	13

* Laboratory, 15; nonlaboratory, 14.

* Laboratory, 15; nonlaboratory, 35.

* No degree.

TABLE 1.—Colleges of arts and sciences, 1915-16. PART I: Professors and instructors—Continued.

Location.	Institution.	For men, for women, or coeducational.	Control.	Year in which bachelor's degree was first conferred.	6	7	8	9	10	11	Average salary.								20	21	22
											Professors.		Associate professors.		Assistant professors.		Instructors.					Men.		Women.		Number giving part time preparatory instruction.	Average size of classes.	Eleven specified departments or fewer.
					Total number of faculty.	Number holding only bachelor's degree.	Number holding master's degree and none higher (excluding honorary degrees).	Number holding doctor's degree (excluding honorary degrees).	Average number of teaching hours per week for those having independent charge of classes.	Number teaching more than 15 credit hours a week.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Number giving part time preparatory instruction.	Average size of classes.	Eleven specified departments or fewer.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
NEBRASKA																					
Bellevue	Bellevue College	Coed.	Fresh.	1889	14	7	2	2	17	4	\$1,000	\$1,000	\$900	\$900				7	10	7	
College View	Union College	Coed.	S. D. Ad.	1894	26	6	6	0	20	12								12	17	4	
Crete	Doane College	Coed.	Comp.	1877	18	7	5	3	11	5								2	11	8	
Lincoln	University of Nebraska.	Coed.	State.	1873	90	13	38	38	13	25	2,632	2,300	\$1,638	\$1,390	\$1,257	\$1,128	817	720	6	15	11
NEW HAMPSHIRE																					
Durham	New Hampshire College of Agriculture and Mechanic Arts.	Coed.	State.		31	18	6	4	13	4	2,100	2,000	1,800	1,450	1,200	1,160		0	25	8	
NEW JERSEY																					
Convent Station	College of St. Elizabeth	Women.	R. C.	1902	34	8	8	4	10	2	2,000	700						4	(1)	11	
Kenilworth	Upsala College	Coed.	Luth.	1905	12	4	4	0	24	8	1,300							9	12	3	
NEW MEXICO																					
Albuquerque	University of New Mexico.	Coed.	State.		20	13	3	3	14	8	1,700							4	(1)	11	

RESOURCES AND STANDARDS OF COLLEGES.

TABLE 1.—Colleges of arts and sciences, 1915-16. PART I: Professors and instructors—Continued.

Location.	Institution.	For men, women, or coeducational.	Control.	Year in which bachelor's degree was first conferred.	Total number of faculty.	Number holding only bachelor's degree.	Number holding master's degree and none higher (excluding honorary degrees).	Number holding doctor's degree (excluding honorary degrees).	Average number of teaching hours per week for those having independent charge of classes.	Number teaching more than 15 credit hours a week.	Professors and instructors.								Average size of classes.	Number giving part time preparation instruction.	Eleven specified departments or fewer.												
											Professors.		Associate professors.		Assistant professors.		Instructors.																
												Men.		Women.		Men.		Women.		Men.		Women.											
												12		13		14		15		16		17		18		19		20					
												Men.		Women.		Men.		Women.		Men.		Women.		Men.		Women.							
OHIO—contd.																																	
Cleveland.....	Western Reserve University.....	Coed. s.	Nonsect.	1830	79	9	13	50	10	183,300	82,454																						
Columbus.....	Capital University.....	Men.	Orth.	1885	14	3	7	3	12	1,475																							
Dayton.....	St. Mary College.....	Men.	R. C.	1865	16	2	4	7	17	6																							
Delaware.....	Delaware College.....	Coed.	Chris.	1846	16	4	6	4	14	4																							
	Ohio Wesleyan University.....	Coed.	M. E.	1846	56	15	20	17	12	2,023	1,850	\$1,600	\$1,250	\$1,100	\$1,000	\$750																	
Gambier.....	Kenyon College.....	Men.	P. E.	1829	14	1	5	8	14	0	1,650																						
Marion.....	Marion College.....	Coed.	Nonsect.	1858	18	5	2	7	12	0	1,900																						
New Concord.....	Muskingum College.....	Coed.	U. Presb.	1829	34	2	11	2	2	10	1,200	1,240																					
Oxford.....	Miami University.....	Coed.	State	1826	31	7	8	16	12	2,331																							
Do.....	Oxford College for Women.....	Women.	Nonsect.	1866	19	4	1	7	7	4																							
Do.....	Western College for Women.....	Women.	Nonsect.	1865	32	12	10	6	11	0	1,300	1,205	1,200	1,070																			
Parisville.....	Lake Erie College.....	Women.	Nonsect.	1899	21	6	9	3	12	1	1,181																						
Rio Grande.....	Rio Grande College.....	Coed.	F. Bap.	1853	10	4	3	1	1	6	945																						
Wesleyville.....	Oberlin University.....	Coed.	U. B.	1857	17	2	7	6	16	1	1,885	1,433																					
Wesley.....	College of Wooster.....	Coed.	Presb.	1870	32	11	12	8	14	12	1,750	1,450																					

RESOURCES AND STANDARDS OF COLLEGES.

TABLE 1.—Colleges of arts and sciences, 1916-16. PART I: Professors and instructors—Continued.

Location.	Institution.	For men, for women, or coeducational.	Control.	Year in which bachelor's degree was first conferred.	Professors and instructors.																
					Total number of faculty.	Number holding only bachelor's degree.	Number holding master's degree and none higher (excluding honorary degrees).	Number holding doctor's degree (excluding honorary degrees).	Average number of teaching hours per week for those having independent charge of classes.	Number teaching more than 15 credit hours a week.	Average salary.				Number giving part time preparatory instruction.	Average size of classes.	Eleven specified departments or lower.				
					6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
SOUTH CAROLINA—Coed.					6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Columbia.....	University of South Carolina.	Coed.	State.....	1867	32	6	12	9	14	1232, 125		\$1,500							0	25	11
Greenville.....	Furman University.	Men.	Bapt.	1881	11	2	3	2	15	0	1,150								0	20	10
Spartanburg.....	Converse College.	Women.	Method.	1883	13	4	4	3	15	2	1,650	\$950							0	23	10
Do.....	Wofford College.	Men.	M. E. So.	1886	15	2	5	6	15	4	2,175							1	32	10	
SOUTH DAKOTA.																					
Vermilion.....	University of South Dakota.	Coed.	State.....	1888	36	11	11	10	12	0	1,920	1,600	1,700		1,600	\$1,225	1,150	\$750	2	12	11
BRISTOL, TENNESSEE.																					
Bristol.....	King College.	Men.	Presb.	1902	8	1	0	0	0	5	1,125								2	10	7
Chattanooga.....	University of Chattanooga.	Coed.	M. E.		9	5	5	4	15	0	1,400								2	10	7
Greenville.....	Tusculum College.	Coed.	Nonsect.		11	5	2	0	10	1	1,100								0	15	
Knoxville.....	Knoxville College (colleged).	Coed.	U. Presb.	1883	8	4	4	0	15	7	1,175	800							0	11	4

Miligan College	1882	10	2	5	0	10	0	1,200	850	1	1	6
Tennessee College	1912	6	12	3	1	16	4	1,450	1,280	2	2	12
Fisk University (colored)	1875	32	15	4	2	39	9	1,400	670	11	22	3
George Peabody College for Teachers	1879	100	39	38	58							
Vanderbilt University	1877	35	9	8	18	15	2,900	1,900	1,000	0	30	11
University of the South	1874	15	3	5	9	12	3,900	1,600	1,200	0	32	11
TEXAS												
University of Texas	1865	117	14	38	59		3,050	2,283	2,450	1,900	2,000	1,392
Howard Payne College	1866	7	2	5	0	13	0	1,000	1,000	0	0	11
Rice Institute	1916	41	13	9	18	11						18
Austin College	1854	10	3	6	1	14	2	1,990		2	15	9
Baylor University		66	25	10	6	15						20
UTAH												
University of Utah	1891	37	11	12	9		12	2,375	2,100	1,500	1,120	(1)
VERMONT												
Middlebury College	1802	30	12	14	6	12	1	1,941		1,531	1,300	975
St. Michael's College	1913	11	7	2	0	16	3					6
VIRGINIA												
Bridgewater College	1891	13	5	3	3	15	0	1,094		750	620	500
University of Virginia	1849	59	10	13	21	14	6					2
Roanoke Institute	1898	8	5	2	1	14	8	2,000	800			0
Emory and Henry Col- lege		10	2	4	4	15						25
Hampton-Sidney Col- lege	1788	10	1	3	4	11						9
Hollins College	1903	17	5	3	3	12	2					12
Washington and Lee University	1785	26	7	4	14	10	0	2,859	1,530		515	0
Randolph-Macon Wo- man's College	1866	46	13	10	12	14	1	1,935		1,250		0
Richmond College	1849	29	4	11	14	14	1	2,000	1,500			33
Virginia Union Univer- sity (colored)	1902	12	8	3	1	16	1,000	700				3
College of William and Mary		15	3	9	3	13	2	1,800				2
WASHINGTON												
University of Washing- ton	1889	124	25	33	61	11	17	2,739	2,100	2,127	1,800	1,412
Spokane College	1909	6	4			30	6	1,250	800			6

1 Laboratory, 194; nonlaboratory, 254.

1 Laboratory, 25; nonlaboratory, 26.

TABLE 1.—Colleges of arts and sciences, 1915-16. PART I: Professors and instructors—Continued.

1 Location.	2 Institution.	3 For men, for women, or coedu- cational.	4 Control.	5 Year in which bachelor's degree was first conferred.	6 Total number of faculty.	7 Number holding only bachelor's degree.	8 Number holding master's degree and none higher (excluding honorary degrees).	9 Number holding doctor's degree (excluding honorary degrees).	10 Average number of teaching hours per week for those having independent charge of classes.	11 Number teaching more than 15 credit hours a week.	Professors and instructors.								20 Number giving part time preparatory instruction.	21 Average size of classes.	22 Eleven specified departments or lower.					
											Professors.		Associate professors.		Assistant professors.		Instructors.									
						Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.					
WEST VIRGINIA.																										
Elkins.....	Davis and Elkins College	Coed.....	Presb.....	1910	29	5	3	1	16	7	\$1,000	\$200	\$400	\$1,000	\$1,000	\$1,000						11	12			
WISCONSIN.																										
Appleton.....	Lawrence College	Coed.....	Nonsct.....	1837	35	7	16	16	14	0	1,850	1,450														
Beloit.....	Beloit College	Coed.....	Nonsct.....	1851	41	5	13	22	14	6	1,852	1,000	\$1,200	\$1,200	\$1,200	\$900						0	(1)			
Madison.....	University of Wisconsin	Coed.....	State.....	1854	283	48	94	138	10	4	3,501	2,325	1,832	1,539	1,319	1,273						7	21			
Milwaukee.....	Milton College	Coed.....	S. D. B.....	1870	14	3	9	1	15	6	900		1,832	1,539	1,319	1,273						7	(2)			
Do.....	Concordia College	Men.....	R. C.....		9				26	7	1,550					600						8	33			
Do.....	Marquette University	Men.....	R. C.....		33	4				5	1,600											0	16			
Do.....	Milwaukee-Downer College	Women.....	Nonsct.....	1885																						
Plymouth.....	Mission House	Coed.....	Ref.....		9		3	2	25	9	1,050					1,300						0	16			
Francis du Chien.....	Campion College	Men.....	R. C.....	1851	13	10			11													0	14			
Ripon.....	Ripon College	Coed.....	Nonsct.....	1896	23	15	6	4	11													0	22			
St. Charles College and Academy.....	St. Charles College and Academy	Women.....	R. C.....	1904	11	7	3	1	14													6	(4)			

¹ Laboratory, 22; nonlaboratory, 24.

² Laboratory, 7; nonlaboratory, 11.

³ Laboratory, 8; nonlaboratory, 10.

TABLE I.—Colleges of arts and sciences, 1915-16. PART II: Students, expenditures, and receipts.

Location	Institution	Students, requirements, degrees, and courses.										Expenditures for 1914-15.					Receipts for 1914-15, exclusive of additions to endowments.	Debt.						
		Preparatory.		Regular.		Conditioned.		Special.		Total (including professional and special departments).		High school graduates entering in 1915.		Number of standard units required for admission.	Maximum number of entrance conditions allowed.	Number of semester hours required for bachelor's degree.			Junior college. (X = Yes; 0 = No.)	Salaries of college teachers.	Maintenance.	Increase of plant and lasting improvements.	Administration, including handling of institution's funds.	
		Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.											
1		21	25	26	27	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44			
ALABAMA.	University of Alabama.	0	337	82	18	6	11	0	0	90	100	16	11	2	120	0	\$58,736	\$17,905	\$44,400	\$13,075	\$210,421	0	0	
ARIZONA.	University of Arizona.	0	209	141	0	0	60	50	269	191	65	35	15	2	127	0	\$61,300	\$8,850	10,000	9,559	\$23,021	0	0	
ARKANSAS.	Central College.	0	41	0	0	0	0	58	0	96	0	4	14	2	67	0	3,900	1,650	1,000	4,000	29,103	\$24,000	0	
	Hendrix College.	0	214	27	0	0	0	23	0	23	0	15	3	2	120	0	11,023	2,644	3,336	6,817	59,966	\$8,888	0	
CALIFORNIA.	Pomona College.	0	236	291	5	5	241	269	109	120	15	3	124	0	124	0	50,813	32,027	82,412	17,244	347,133	0	0	
	Occidental College.	0	196	131	0	0	7	195	138	60	15	0	124	0	124	0	26,853	5,097	8,000	7,403	60,727	8,000	0	
	Mills College.	11	69	63	0	27	45	0	270	15	15	3	124	0	124	0	35,967	24,705	833	8,288	80,774	0	0	
	University of Redlands.	157	0	80	0	3	0	10	0	307	0	16	3	178	0	21,200	3,946	650	16,178	80,545	125,559	0		
	University of Santa Clara.	0	1,574	556	0	0	70	0	1,277	561	172	15	0	0	120	0	\$30,844	127,293	221,515	44,332	271,50	0	0	
	Leland Stanford Junior University.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 1.—Colleges of arts and sciences, 1915-16. PART II: Students, expenditures, and receipts—Continued.

Location.	Institution.	Students, requirements, degrees, and courses.										Expenditures for 1914-15.					Receipts for 1914-15, exclusive of additions to endowments.	Debt.					
		Preparatory.		Regular.		Continued.		Special.		Total (including special departments).		High school graduates entering in 1915.		Number of standard units required for admission.	Maximum number of entrance conditions allowed.	Number of semester hours required for bachelor's degree.			Junior college. (X=Year Course)	Salaries of college teachers.	Maintenance.	Increase of plant and lasting improvements.	Administration, including janitoring of institution's funds.
		Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.										
COLORADO.																							
Boulder	University of Colorado	0	0	385	436	35	27	17	12	892	462	188	170	15	1	122	0	\$96,300	\$92,840	\$11,500	\$23,000	\$100,496	0
Colorado Springs	Colorado College	0	0	342	253	17	14	53	318	382	67	125	15	1	126	0	58,166	315	21,243	9,800	118,303	0	
University Park	University of Denver	35	27	228	276	15	20	27	14	707	397	119	133	13	1	124	0					90,000	0
CONNECTICUT.																							
Hartford	Trinity College	0	0	220	0	0	0	5	0	235	0	83	0	144	2	120	0	42,480	\$2,568	47,040	10,812	83,883	\$3,000
New Haven	Yale University	0	0	1,283	0	220	0	0	0	3,083	222	408	0	144	0	120	0	280,000	418,000	115,000	114,000	1,777,134	0
DISTRICT OF COLUMBIA.																							
Washington	Georgetown College	20	18	45	2	3	2	0	0	68	48	15	11	21	1	139	0	45,020	13,032	10,490	17,141	220,964	0
Do.	George Washington University	0	0	283	125	36	4	177	134	476	263	96	48	15	3	120	0						0
Do.	Howard University (colored).	0	0	262	71	0	0	0	0	1,130	311	81	16	15	2	120	0	35,675	20,118	6,865	15,980	203,064	0
FLORIDA.																							
Gainesville	University of Florida	0	0	71	0	4	0	21	0	410	0	51	0	15	2	124	0	28,070	7,629	3,229	6,100	170,297	0
Lake City	Columbia College	22	11	14	12	2	0	30	35	98	93	5	2	15	2	158	0	4,293	0	0	9,376	26,000	0
Tallahassee	Florida State College for Women.	0	34	0	119	0	0	0	0	386	0	71	15	2	150	0	50,315	18,925	5,000	97,888	97,888	26,000	

TABLE 1.—Colleges of arts and sciences, 1915-16. PART II: Students, expenditures, and receipts—Continued.

Location.	Institution.	Students, requirements, degrees, and courses.										Expenditures for 1914-15.					Receipts for 1914-15, exclusive of additions to endowments.	Debt.						
		Preparatory.		Regular.		Conditional.		Special.		Total including professional departments.		High school graduates entering in 1915.		Number of standard units required for admission.	Maximum number of entrance conditions allowed.	Number of bachelor's degree.			Junior college. (X = Yes, O = No.)	Salaries of college teachers.	Maintenance.	Increase of plant and lasting improvements.	Administration, including handling of institution's funds.	
Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women				Men	Women						Men
IOWA.		23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	
Cedar Falls.....	Iowa State Teachers College.			231	1,561						242	1,624		15	14	120	0	\$147,200	\$56,627	\$5,075	\$22,346	\$331,865	0	
Cedar Rapids.....	Coe College.....	22	4	218	248	10	1	2	8	274	367	160	100	15	1	124	0	29,734	1,110	67,330	6,800	63,472	\$290,000	
Clinton.....	Wartburg College.....	46	0	28	0	0	0	0	0	118	208	10	1	13	1	130	0	12,000	3,000	3,000	3,000	19,797	50,000	
Des Moines.....	Des Moines College.....	27	43	96	120	0	0	0	0	508	1,013	81	3	13	1	130	0	10,000	19,347	3,000	10,000	56,279	50,000	
Do.....	Drake University.....	0	0	220	190	10	0	30	4	1,000	1,013	81	3	13	1	130	0	12,000	19,347	3,000	10,000	189,718	283,000	
Fairfield.....	Parsons College.....	25	15	78	68	3	0	0	0	106	89	32	3	13	1	130	0	12,000	19,347	3,000	10,000	40,000	61,875	
Iowa City.....	State University of Iowa.....	0	0	676	674	101	43	33	46	1,707	882	316	306	15	1	120	0	19,000	17,000	284,976	28,313	986,313	0	
Mount Vernon.....	Central College.....	12	41	214	310	0	0	0	0	369	533	98	106	15	1	124	0	32,000	368	2,726	10,303	132,079	0	
Pella.....	Central University of Iowa.....	18	5	29	31	0	0	2	2	69	78	8	12	15	1	125	0	10,305	2,000	3,725	1,500	18,850	6,744	
Storm Lake.....	Morningside College.....	51	39	133	221			2	23	271	525	65	90	15	2	120	0	20,000	6,587	3,725	6,000	46,341	50,000	
	Buena Vista College.....	8	9	27	34			2	0	37	45	9	15	15	1	120	0	8,500	1,359		3,000	10,072	50,000	
KANSAS.																								
Atchison.....	Midland College.....	30	21	37	39	2	1	8	13	104	110	17	17	15	1	120	0	12,200	2,100	3,000	2,500	25,000	1,500	
Emporia.....	College of Emporia.....	0	0	117	120	0	0	1	3	153	211	53	35	15	1	120	0	12,200	16,200	3,000	3,100	39,340	61,657	
Ottawa.....	Ottawa University.....	51	41	91	103	0	0	0	7	115	131	41	35	15	1	140	0	12,200	16,200	3,000	3,100	38,978	38,900	
Salina.....	Kansas Wesleyan University.....	36	31	54	90	0	0	0	0	138	207	31	17	15	1	120	0	11,200	3,000	3,000	2,000	20,017	19,000	

College	4	0	5	5	2	126	206	13	13	15	2	122	0	11,468	985	11,441	8,608	21,453	8,000
Cooper College																			
Washington College																			
Southwestern College																			
KENTUCKY.																			
Bowling Green	75	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Georgetown	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lexington	33	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Do.	555	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Louisville	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bethel College	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LOUISIANA.																			
New Orleans	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Do.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MAINE.																			
Brunswick	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lewiston	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Oroquo	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MARYLAND.																			
Annapolis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Baltimore	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Do.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Do.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Chesetown	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fredrick	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lutherville	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MASSACHUSETTS.																			
Amherst	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Boston	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cambridge	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Northampton	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Boston	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
South Hadley	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
North College	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Worcester	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MICHIGAN.																			
Alma College	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ann Arbor	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0



TABLE 1.—Colleges of arts and sciences, 1915-16. PART II: Students, expenditures, and receipts—Continued.

Location.	Institution.	Students, requirements, degrees, and courses.						Expenditures for 1914-15.					Receipts for 1914-15, exclusive of additions to endowments.	Debt.												
		Preparatory.		Regular.		Cond. tioned.		Special.		Total (including professional and departmental men).		High school graduates entering in 1915.			Number of standard units required for admission.	Maximum number of entrance conditions allowed.	Number of semester hours required for bachelor's degree.	Junior college. (X = Yes; O = No)								
		Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.							Women.							
MISSISSIPPI.	St. John's University	56	0	31	0	0	0	0	0	123	264	4	0	15	15	125	0	0	15,200	\$1,016	8,927	\$1,540	13,915	\$21,007	\$15,000	
	Augsburg Seminary	0	0	211	235	0	0	0	0	274	264	81	85	15	0	111	0	0	53,658	23,217	95,320	13,915	204,584	51,161	0	
	Northfield	0	0	122	135	0	0	0	0	221	194	108	83	3	3	120	0	0	30,656	13,756	7,000	8,415	63,264	0	0	
	St. Paul	0	0	8	156	1	0	0	0	17	181	160	13	15	15	127	0	0	21,554	5,922	5,816	5,816	55,736	0	0	
	Do.	0	0	190	0	125	0	0	0	321	321	0	0	0	0	130	0	0	35,000	12,847	1,482	10,000	53,000	120,000	0	
	College of St. Catherine	21	23	102	64	0	0	2	0	187	28	28	28	15	1	130	0	0	13,658	2,760	1,482	2,760	42,205	35,000	0	
	Gustavus Adolphus College	0	100	0	110	0	0	0	0	0	210	0	0	16	16	120	0	0	15,000	0	0	0	72,500	290,000	0	
	College of St. Teresa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MISSISSIPPI.	Mississippi College	56	0	314	0	10	0	0	0	475	0	0	0	14	14	64	0	0	40,000	17,800	13,000	9,000	60,263	63,000	0	
	Meridian College	13	19	75	150	26	3	34	6	517	84	0	0	11	2	130	0	0	0	0	0	0	0	0	0	0
	University of Mississippi	0	0	269	73	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MISSOURI.	St. Stephens College	0	18	0	127	0	0	0	0	0	29	0	0	15	1	60	X	X	9,786	2,768	4,238	4,411	40,000	20,000	0	
	Fulton	43	0	106	0	0	0	13	0	102	0	49	0	15	1	134	0	0	12,000	3,139	0	3,030	31,800	31,800	0	
	William Jewell College	190	0	279	0	0	0	0	0	498	0	0	0	2	2	140	0	0	23,350	8,114	56,338	8,015	84,047	44,000	0	
	Park College	96	70	215	212	9	10	0	0	230	238	55	50	15	2	140	0	0	23,350	0,740	2,328	0	91,708	44,000	0	

RESOURCES AND STANDARDS OF COLLEGES.

State	College	0	80	0	43	0	31	0	40	0	173	0	60	15	2	60	X	7,500-4,999	100,000	550-125,300	0		
St. Charles	Lindenwood Female College	0	45	0	30	0	0	0	0	0	175	0	30	15	1	120	0	7,500	100,000	550	125,300	0	
St. Louis	Forest Park College	0	221	0	0	0	0	0	0	0	540	0	109	10	2	130	0	200	100,000	12,800	716,171	0	
Do	St. Louis University	397	0	134	211	27	33	39	26	813	430	89	113	13	1	130	0	200	100,000	185,049	54,084	0	
Do	Washington University	0	0	0	14	432	160	64	63	15	1	120	15	1	1	120	0	200	100,000	2,000	24,000	39,000	
Springfield	Drury College	0	0	129	131	5	2	6	1	3	215	18	15	10	2	120	0	8,550	3,550	1,000	24,000	39,000	
Warrenton	Central Wesleyan College	101	10,859	32	0	0	0	1	3	215	211	18	15	10	2	120	0	8,550	3,550	1,000	24,000	39,000	
MONTANA																							
Missoula	University of Montana	0	0	128	202	3	4	18	32	323	201	61	83	15	2	122	0	64,005	43,433	2,261	16,025	215,945	0
NEBRASKA																							
Bellevue	Bellevue College	34	29	27	33	0	0	1	4	65	77	28	33	15	1	128	0	11,500	5,550	21,600	7,000	36,153	21,000
College View	Union College	82	79	64	51	0	0	0	0	100	133	30	39	16	0	140	0	5,200	12,000	12,000	66,158	0	
Omaha	Creighton College	2	1	63	51	3	7	4	5	840	97	31	27	15	3	124	0	17,500	5,012	15	3,742	45,418	10,703
Lincoln	University of Nebraska	2	1	838	755	55	41	47	130	1,850	1,246	371	252	15	1	125	0	290,578	97,320	10,000	106,807	308,030	0
NEW HAMPSHIRE																							
Durham	New Hampshire College of Agriculture and Mechanic Arts	0	0	79	102	41	18	4	3	123	113	36	45	15	.....	132	0	61,500	7,870	27,000	12,000	273,206	0
NEW JERSEY																							
Convent Station	College of St. Elizabeth	0	200	0	101	0	5	0	1	305	40	2	2	15	2	132	0	10,000	10,910	100,000	48,075	21,620	
Kearny	Upsala College	31	3	7	5	0	0	1	1	59	40	2	2	15	2	125	0	8,801	2,011	2,856	1,211	13,138	21,620
NEW MEXICO																							
Albuquerque	University of New Mexico	10	4	67	51	0	0	11	15	130	84	33	21	15	2	120	0	35,450	9,050	7,000	0	62,577	0
NEW YORK																							
Albany	New York State College for Teachers	80	138	115	647	0	0	49	208	257	1,038	55	240	15	1	124	0	9,432	19,185	2,000	5,700	110,103	0
Alfred	Alfred University	0	0	50	64	18	13	8	6	76	83	27	27	15	2	128	0	21,787	8,059	1,050	0,724	36,307	0
Amundsville	St. Stephen's College	10	0	39	0	0	0	13	0	02	0	6	0	14	2	120	0	17,000	2,500	35,000	0	40,000	40,000
Aurora	St. Elizabeth's College	0	0	129	201	0	15	0	3	9	132	45	29	15	2	115	0	40,288	37,099	2,802	10,213	146,374	40,000
Autumn	St. Ann's College	0	0	129	278	0	0	0	0	0	278	0	0	0	0	120	0	23,788	2,802	2,802	0	20,000	2,000
Geneva	Geneva College	0	0	129	278	0	0	0	0	0	278	0	0	0	0	120	0	32,500	10,200	2,000	15,000	125,800	0
New Rochelle	College of New Rochelle	0	0	129	278	0	0	0	0	0	278	0	0	0	0	144	0	7,530	62,748	0	0	70,280	52,122
Do	St. Bernard College	0	0	129	278	0	0	0	0	0	278	0	0	0	0	144	0	130,300	52,831	0	15,211	202,423	0
Do	College of the City of New York	0	0	1,811	0	323	0	95	0	0	0	0	0	15	2	128	0	319,324	108,194	55,988	17,336	526,108	0
Do	Columbia University	0	0	1,177	0	0	0	79	0	0	0	0	0	144	24	120	0	1,252,658	482,517	25,345	1,407,745	4,204,937	0
Do	Hunter College of the City of New York	0	0	0	0	0	0	0	0	0	0	0	0	15	1	120	0	287,540	30,949	51,390	660,124	0	
Do	New York University	0	0	272	0	0	0	6	0	278	0	77	0	15	3	126	0	52,201	29,870	17,550	1,863	630,415	645,000

TABLE 1.—Colleges of arts and sciences, 1915-16. PART II: Students, expenditures, and receipts—Continued.

Location.	Institution.	Students, requirements, degrees, and courses.										Expenditures for 1914-15.					Receipts for 1914-15, exclusive of additions to endowments.	Debt.					
		Preparatory.		Regular.		Condi- tioned.		Special.		Total (including profes- sional and special depart- ments).		High school gradu- ates enter- ing in 1915.		Number of standard units re- quired for admission.	Maximum number of entrance conditions allowed.	Number of semester hours re- quired for bachelor's degree.			Junior college. (X = Yes; 0 = No.)	Salaries of college teachers.	Maintenance.	Increase of plant and lasting im- provements.	Administration, including han- dling of institution's funds.
		Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.										
1	2	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44
NEW YORK— continued.																							
Roughsoppe.	Vassar College.....	0	0	0	1,127	0	0	0	0	1,127	0	319	151	2	120	0	\$181,498	\$41,687	\$104,590	\$36,745	\$779,460	0	
Rochester.	University of Rochester.....	0	0	271	187	18	21	17	16	306	224	101	71	15	1	1	1	174,233	68,224	68,224	22,059	136,946	0
Schenectady.	Union University.....	0	0	470	0	51	0	0	0	521	0	175	0	14	2	0	65,379	20,867	2,536	8,091	140,117	0	
NORTH CARO- LINA.																							
Chapel Hill.	University of North Carolina.....	0	0	441	2	71	0	32	3	738	5	146	0	14	2	120	0	75,629	28,765	30,000	9,430	261,658	0
Davidson.	Davidson College.....	0	0	357	0	0	0	0	0	357	0	0	0	14	2	65	0	27,185	5,525	500	6,000	51,830	0
Durham.	Trinity College.....	0	0	424	89	95	12	9	9	513	89	89	14	14	2	122	0	63,141	8,870	500	12,488	121,304	0
Elon.	Elon College.....	44	28	187	93	10	12	4	3	315	246	89	15	14	2	128	0	15,800	7,707	2,940	3,050	64,986	\$52,515
Guilford.	Guilford College.....	3	33	80	48	10	12	4	3	132	91	25	14	14	2	126	0	12,150	1,850	0	1,200	45,000	60,000
Salisbury.	Shaw University (col- ored).....	103	130	39	9	88	110	23	35	113	260	3	0	15	2	0	0	4,800	907	0	0	37,257	0
Waverly.	Weaver College.....	40	19	27	0	0	0	0	0	07	25	0	48	14	2	0	0	19,370	11,859	0	2,776	273,287	13,200
Winston-Salem.	Winston-Salem College.....	0	140	0	127	0	20	0	42	0	421	0	48	14	2	120	0	0	0	0	0	119,367	0

TABLE 1.—Colleges of arts and sciences, 1915-16. PART II: Students, expenditures, and receipts—Continued.

Location.	Institution.	Students, requirements, degrees, and courses.												Expenditures for 1914-15.					Receipts for 1914-15, exclusive of additions to endowments.	Debt.				
		Preparatory.		Regular.		Condi-tioned.		Special.		Total (including those in special departments).		High school graduates entering in 1915.	Number of standard units required for admission.	Maximum number of entrance conditions allowed.	Number of semester hours required for bachelor's degree.	Junior college (X=Yes; O=No).	Salaries of college teachers.	Maintenance.			Increase of plant and lasting im-provements.	Adminis-tration, including han-dling of institution's funds.		
		Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.													
1	2	28	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	
PAENNSYLVANIA—Contd.																								
Beaver	Beaver College	0	21	0	37	0	0	0	13	0	120	0	15	2	120	0	89,354	81,501	\$4,189	\$3,408	\$24,867	\$13,000		
Chambersburg	Wilson College	0	0	0	162	0	0	0	0	0	195	0	143	2	120	0	13,350	13,350	8,370	8,370	65,416	813,000		
Easton	Lafayette College	0	0	472	0	0	0	5	0	47	0	0	143	2	120	0	80,037	42,865	6,031	5,077	130,484	128,232		
Gettysburg	Pennsylvania College	74	0	280	14	12	1	33	0	359	26	112	6	124	2	128	0	28,350	35,399	3,000	5,760	65,000		
Levittown	Paverford College	0	0	161	0	6	0	19	0	186	0	51	2	130	2	130	0	28,330	17,000	14,000	9,950	160,588	96,578	
Levittown	Faith and Marshall College	0	0	291	0	12	0	16	0	301	0	67	0	141	2	130	0	29,144	6,354	2,900	6,031	47,705	0	
Levittown	Lebanon University (closed)	0	0	143	0	0	0	20	0	212	0	57	0	15	0	120	0	10,786	5,130		1,462	35,951	21,709	
Meadville	Allegheny College	0	0	220	163	0	0	11	1	241	164	84	54	15	3	120	0	40,283	31,033	8,690	8,527	102,568	11,962	
Mechanicburg	Irving Female College	0	0	98	21	0	0	0	0	107	13	13	13	3	140	0	10,800	1,550	500	0	5,000	5,351		
Myerstown	Albright College	18	0	96	25	25	3	10	0	160	78	15	7	16	1	120	0	12,500	6,000	3,353	2,200	68,914	80,000	
New Wilmington	Westminster College	4	2	97	84	2	0	9	0	112	86	34	28	15	1	120	0	29,477	17,458	29,332				
Philadelphia	Drexel Institute	41	0	148	391	3	3	3	0	191	391	26	177	14	24	128	0	256,250	119,884	478,118	599,735	1,738,088	0	
Do.	University of Pennsylvania	0	0	635	340	0	0	3	0	4,339	870	15	2	15	2	128	0	19,000	7,400	6,900	4,000	31,600	50,000	
Salisbury	Susquehanna University	54	18	110	15	8	7	10	6	192	111	37	6	14	5	124	0	408,059	70,877	228,576	50,502	941,309		
State College	Pennsylvania State College	0	0	179	2	0	0	0	0	180	2	179	2	14	0	124	0	70,400	52,481	10,008	17,912	227,009	0	
Swatara	Swatara College	0	0	125	230	0	0	1	5	214	237	46	70	14	2	124	0							

Washington and Jefferson College.....	0	0	311	0	15	0	7	0	333	0	17	17	144	2	124	0	28,835	14,289	9,900	68,941	118,323	0	
Waynesburg College.....	0	0	49	55	0	0	0	0	49	132	17	15	136	0	136	0	9,000	600	2,240	20,683	2,000	0	
SOUTH CAROLINA.																							
College of Charleston.....	0	0	46	0	7	0	4	0	40	0	29	0	14	2	122	0	12,100	3,892	2,000	22,102	0	0	
Columbia College.....	0	4	0	123	0	0	100	0	392	0	70	14	2	2	138	0	57,231	17,051	13,000	142,227	0	0	
University of South Carolina.....	0	0	281	14	9	0	42	18	507	38	124	11	11	1	130	0	17,207	10,376	4,000	49,447	0	0	
Greenville.....	0	0	192	0	0	0	13	0	293	0	40	0	14	0	120	0	23,213	3,256	3,375	71,507	0	0	
Spartanburg.....	0	0	153	0	0	0	30	0	408	0	144	0	14	2	132	0	73,086	89,970	7,920	194,772	0	0	
Do.....	0	0	285	0	32	0	4	0	324	0	86	0	11	2	128	0	17,200	1,869	30,124	131,736	32,419	0	
SOUTH DAKOTA.																							
Vermillion.....	0	0	128	152	0	0	24	71	515	289	36	63	15	2	124	0	17,200	1,869	30,124	131,736	32,419	0	
TENNESSEE.																							
Bristol.....	0	0	94	40	0	0	11	17	105	77	77	143	11	2	124	0	17,200	1,869	30,124	131,736	32,419	0	
University of Chattanooga.....	75	44	31	31	11	0	3	17	131	148	18	15	15	2	125	0	7,773	3,958	28,618	61,011	0	0	
Tusculum College.....	96	74	26	14	0	0	0	1	130	167	18	15	15	2	125	0	22,689	1,905	1,118	41,588	10,366	0	
Knoxville (colored).....	43	14	98	42	0	0	0	0	119	52	12	10	15	2	128	0	4,000	1,200	500	12,700	7,000	0	
Milledgeville.....	0	104	0	53	0	24	0	17	0	394	48	11	2	2	140	0	7,975	1,349	1,042	12,178	52,536	23,077	
Tennessee College.....	83	84	83	90	12	13	11	10	213	321	12	12	15	1	184	0	78,359	15,641	1,352,646	13,378	162,243	0	
Do.....	0	0	413	1,099	0	0	113	1,099	0	0	0	0	0	0	128	0	58,000	9,300	9,000	268,292	0	0	
University of the South.....	0	0	250	62	36	18	10	10	80	72	131	27	14	2	140	0	20,229	1,869	30,124	131,736	32,419	0	
Do.....	0	0	190	0	0	0	0	0	140	0	0	0	0	2	140	0	20,229	1,869	30,124	131,736	32,419	0	
TEXAS.																							
Austin.....	0	0	674	677	127	82	82	52	1,682	1,201	275	237	14	2	120	0	239,107	47,748	13,271	642,609	0	0	
Brownwood.....	90	54	92	38	0	0	3	13	130	21	19	11	11	2	120	0	10,500	5,000	22,000	50,000	0	0	
Houston.....	0	0	254	119	0	0	0	0	264	119	0	14	14	2	120	0	54,104	3,534	300,790	27,635	529,000	0	
Sherman.....	37	0	108	0	0	0	2	0	145	0	36	0	14	2	122	0	15,100	3,000	50,000	82,800	100,000	0	
Waco.....	0	0	232	197	88	52	23	19	410	378	0	14	14	2	120	0	31,642	19,002	18,181	148,919	42,940	0	
UTAH.																							
Salt Lake City.....	44	70	459	469	305	369	0	0	838	914	0	15	2	122	0	175,135	49,457	1,256	9,300	241,919	0	0	
VERMONT.																							
Middlebury College.....	0	0	187	156	0	0	0	0	187	156	0	15	2	120	0	43,447	8,610	34,838	10,065	128,925	0	0	
St. Michael's College.....	80	0	20	0	0	0	0	0	115	0	4	0	15	3	140	0	0	0	0	0	0	0	0

TABLE 1.—Colleges of arts and sciences, 1915-16. PART II: Students, expenditures, and receipts—Continued.

Location.	Institution.	Students, requirements, degrees, and courses.						Expenditures for 1915-16.						Receipts for 1914-15, exclusive of additions to endowments.	Debt.								
		Preparatory.		Regular.		Conditioned.		Special.		Total (including professional and special departments).		High school graduates entered in 1915.				Number of students required for admission.	Maximum number of entrance conditions allowed.	Number of semester hours required for bachelor's degree.	Junior college. (N=Yes; O=No.)	Salaries of college teachers.	Maintenance.	Increase of plant and lasting improvements.	Administration, including handling of institution's funds.
Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.								
1	2	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44
VIRGINIA.																							
Bridgewater	Bridgewater College	40	22	41	28	0	0	0	0	84	75	5	11	14	2	120	0	\$7,200	\$1,491	\$1,587	2,789	\$22,450	0
Charlottesville	University of Virginia	0	0	468	0	0	0	0	0	523	0	148	0	14	2	120	0	88,408	53,302	70,000	926	441,315	\$200,000
Danville	Roanoke Institute	0	100	0	26	0	0	0	0	188	0	0	0	13	2	120	0	0	0	0	16,292	101,759	0
Emory	Emory and Henry College	62	0	176	0	0	0	0	0	238	0	0	0	11	2	128	0	0	0	0	9,737	202,900	42,000
Hampton	Hampton-Sidney College	0	0	102	0	15	0	1	0	118	0	38	0	14	2	120	0	12,375	4,683	945	2,789	25,712	0
Hollins	Hollins College	0	84	0	106	0	0	0	2	0	218	0	4	14	2	120	0	11,450	8,753	28,946	926	107,489	0
Lexington	Washington and Lee University	0	0	331	0	24	0	14	0	511	0	116	0	14	2	126	0	39,801	16,271	44,683	16,292	101,759	0
Lynchburg	Randolph-Macon Woman's College	0	0	0	0	0	0	0	124	0	632	0	211	15	2	120	0	53,735	12,965	2,436	9,737	202,900	42,000
Richmond	Richmond College	0	0	211	76	37	38	20	3	298	131	77	45	15	3	120	0	53,199	0	500	9,357	38,113	7,3,000
Do.	Virginia Union University (colored)	228	0	59	6	0	0	3	1	62	7	22	5	15	2	160	0	6,000	8,538	500	3,500	53,550	18,000
Williamsburg	College of William and Mary	64	0	178	0	0	0	0	0	242	0	50	0	14	2	120	0	24,400	3,438	27,308	3,500	53,550	18,000
WASHINGTON.																							
Seattle	University of Washington	0	0	719	959	51	44	43	39	1,726	1,272	477	349	15	2	120	0	199,522	95,356	1,926	50,987	549,073	0
Spokane	Spokane	41	40	2	0	0	0	0	0	43	48	2	0	16	1	0	X	5,000	971	500	3,496	0	0

	22	7	29	18	3	1	2	3	95	41	10	10	14	2	128	0	6,642	4,435	4,089	16,000	15,508
WEST VIRGINIA.																					
Illinois.																					
WISCONSIN.																					
Davis and Elkins College	0	0	294	270	0	0	3	13	338	475	131	121	15	2	128	0	38,756	15,781	3,888	110,566	6,500
Lawrence College	0	0	219	132	0	0	0	0	236	112	115	33	14	0	120	0	483,171	163,030	120,021	132,294	0
University of Wisconsin	0	0	1,631	1,094	2	0	0	3	3,194	1,516	967	42	15	0	120	0	8,203	2,845	127,518	2,532,701	0
Milton College	13	28	33	33	2	0	0	0	80	11	15	15	2	2	128	X	10,680	3,255	20,835	28,835	2,200
Concordia College	142	0	0	0	0	0	0	0	196	0	0	0	0	0	X	0	0	0	28,352	28,352	890
Marquette University	0	0	0	189	0	10	0	31	0	337	0	96	15	1	120	0	21,870	16,907	17,132	131,164	0
Milwaukee Center College	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mission House	38	2	32	1	0	0	3	0	97	3	1	0	15	0	120	0	0	0	0	65,770	0
Cannon College	28	0	80	0	0	0	0	0	365	0	180	0	16	2	112	0	18,720	10,511	47,011	60,784	0
Ripon College	0	0	164	93	1	1	0	0	182	139	0	15	15	2	121	0	0	0	0	0	0
St. Clara College and Academy	0	75	0	47	0	0	0	22	0	160	0	36	15	0	120	0	0	5,100	291,000	43,178	45,000

FINANCIAL FOUNDATION.

Suggested Requirements I and II.—I. A college of arts and sciences should have an annual income of at least \$40,000. At least three fifths of an income as small as \$40,000 should be expended for salaries for teaching and administration. Exception is made of certain denominational institutions whose teaching staffs work without salaries.

II. A study of conditions at numerous substantial institutions indicates that college work of standard grade costs somewhere in the neighborhood of \$200 a year per student. The minimum productive endowment for a college of arts and sciences should be \$250,000. It is noted, however, that with advancing prices this amount should be rapidly increased; probably twice as much will be needed in the near future to give an institution the assurance of stability. Institutions should strive to bring their endowment to the point where it will yield at least half the money needed for annual expenses.

TABLE 2.—*Productive endowment, income, and debt, 1914-15.*

[Tax-supported institutions are marked with † and Roman Catholic institutions with *.]

Institutions.	Endowment.	*Income.	Debt.
University of Maryland	\$627,467	\$210,421	0
University of Arizona	10,500	423,021	0
Central college, Arkansas		24,133	\$21,000
Hendrix College, Arkansas	205,000	39,966	58,886
Pomona College, California	673,198	317,133	0
Occidental College, California	312,000	50,727	\$,000
Mills College, California	486,310	80,774	0
University of Redlands, California	97,000	50,505	125,529
University of Santa Clara, California		271,200	0
Leland Stanford Junior University, California	23,975,438	1,235,891	0
University of Colorado	83,000	300,430	0
Colorado College	1,012,592	148,887	0
University of Denver, Colorado	1,420,000	110,000	0
Trinity College, Connecticut	1,238,801	83,835	5,000
Yale University, Connecticut	10,152,836	1,777,134	0
Gallaudet College, District of Columbia			25,000
George Washington University, District of Columbia	136,340	220,954	0
Howard University (colored), District of Columbia	309,018	204,064	0
University of Florida	219,650	170,207	0
Columbia College, Florida			0
Florida State College for Women		97,885	0
University of Georgia		260,302	0
Atlanta University (colored), Georgia	107,563	62,927	42,709
Cox College, Georgia		31,000	0
North Georgia Agricultural College		38,700	0
Agnes Scott College, Georgia	175,588	94,741	35,150
Piedmont College, Georgia	103,000	34,719	11,000
Bessie Tift College, Georgia	6,000	50,000	87,000
Brenau College, Georgia		151,860	27,000
Emory University, Georgia			65,500
Shorter College, Georgia	50,000	70,560	0
University of Idaho	666,346	264,667	0
Aurora College, Illinois			0
Illinois Wesleyan University	373,720	49,851	0
Blackburn College, Illinois	248,813	14,618	13,000
De Paul University, Illinois		53,434	0
Loyola University, Illinois			0
James Millikin University, Illinois	208,777	90,588	0
Knox College, Illinois	504,463	71,155	89,000
Illinois Women's College	123,455	104,984	0
Lake Forest College, Illinois	832,938	216,153	0
Frances Shimer School, Illinois	78,926	43,823	30,000
Northwestern College, Illinois	250,529	40,082	55,000
Rockford College, Illinois	208,976	92,189	13,000

TABLE 2.—Productive endowment, income, and debt, 1914-15—Continued.

[Tax-supported institutions are marked with † and Roman Catholic institutions with *.]

Institutions.	Endow- ment.	Income.	Debt.
Augustana College, Illinois.....	\$441,784	\$99,914	\$89,075
Indiana University.....	741,000	15,000	0
Wabash College, Indiana.....	739,800	52,702	0
Earlham College, Indiana.....	493,538	117,551	0
Franklin College, Indiana.....	300,519	48,253	0
De Pauw University, Indiana.....	1,425,959	127,720	0
Butler College, Indiana.....		45,314	0
University of Notre Dame,* Indiana.....			0
Taylor University, Indiana.....	1,290	47,135	31,500
Iowa State Teachers College†.....	750,000	311,865	0
Coe College, Iowa.....	19,000	63,452	260,000
Warburg College, Iowa.....	111,000	19,797	0
Des Moines College, Iowa.....	801,766	51,229	80,000
Drake University, Iowa.....	245,176	189,718	283,000
Parsons College, Iowa.....	245,176	38,217	61,875
State University of Iowa†.....	491,838	986,513	0
Cornell College, Iowa.....	861,223	132,070	0
Central University of Iowa.....	89,826	18,850	6,744
Morningside College, Iowa.....	400,000	46,344	0
Buena Vista College, Iowa.....	25,000	20,072	50,000
Midland College, Kansas.....	85,000	25,000	1,200
College of Emporia, Kansas.....	112,000	50,549	61,635
Ottawa University, Kansas.....	236,786	38,978	38,900
Kansas Wesleyan University.....	115,000	20,045	19,000
Cooper College, Kansas.....	139,271	21,453	8,000
Washburn College, Kansas.....	363,377	78,753	60,000
Southwestern College, Kansas.....	130,000	43,615	0
Ogden College, Kentucky.....	200,000	11,018	0
Centre College, Kentucky.....	275,000	41,215	22,000
Georgetown College, Kentucky.....	265,000	321,068	30,552
University of Kentucky.....	319,612	41,270	0
Transylvania College, Kentucky.....		79,250	0
University of Louisville,† Kentucky.....		12,490	8,569
Bethel College, Kentucky.....	63,800	166,936	0
H. Sophie Newcomb Memorial College, Louisiana.....	2,765,000		0
Loyola University,* Louisiana.....			0
Bowdoin College, Maine.....	2,312,868	151,583	0
Hates College, Maine.....	749,993	89,809	3,500
University of Maine.....	272,050	364,042	168,842
St. John's College, Maryland.....		53,000	0
Goucher College, Maryland.....	473,831	212,569	0
Johns Hopkins University, Maryland.....	7,287,077	628,830	0
Morgan College (colored), Maryland.....	50,000	34,213	25,000
Washington College, Maryland.....		62,795	5,000
Rock Hill College,* Maryland.....		26,000	0
Hood College, Maryland.....	42,500	71,840	111,700
Maryland College for Women.....			40,000
Amherst College, Massachusetts.....	2,736,038	221,817	0
Boston University, Massachusetts.....	1,308,869	222,474	0
Harvard University, Massachusetts.....	28,471,046	3,019,602	0
Smith College, Massachusetts.....	2,182,286	736,734	0
Wheaton College, Massachusetts.....	896,310	119,676	0
Mount Holyoke College, Massachusetts.....	1,428,173	336,998	0
Tufts College, Massachusetts.....	3,020,204	301,955	0
Clark College, Massachusetts.....	1,300,000	85,250	0
Alma College, Michigan.....	401,070	54,673	10,366
University of Michigan.....	963,193	2,321,241	0
St. John's University,* Minnesota.....		71,145	0
Augsburg Seminary, Minnesota.....	39,570	21,007	15,000
Carleton College, Minnesota.....	871,937	204,684	51,161
Hamline University, Minnesota.....	842,000	63,264	0
Macalester College, Minnesota.....	468,739	55,796	0
College of St. Catherine,* Minnesota.....			120,000
Gustavus Adolphus College, Minnesota.....	265,000	42,295	35,000
College of St. Teresa,* Minnesota.....		72,500	200,000
Mississippi College.....	125,000	60,293	0
Meridian College, Mississippi.....			23,000
University of Mississippi.....	700,000	269,500	20,000
Stephens College, Missouri.....	40,000	49,000	31,000
Westminster College, Missouri.....			44,000
William Jewell College, Missouri.....	853,085	84,047	0
Park College, Missouri.....	453,876	91,708	0
Lindenwood College, Missouri.....	22,000	128,307	0
Forest Park College, Missouri.....			0
St. Louis University, Missouri.....			0
Washington University, Missouri.....	6,453,804	716,471	0
Drury College, Missouri.....	250,000	54,084	0
Central Wesleyan College, Missouri.....	200,000	24,607	39,000
University of Montana.....		215,946	0

TABLE 2.—Productive endowment, income, and debt, 1914-15—Continued.

[Tax-supported institutions are marked with † and Roman Catholic institutions with *.]

Institutions.	Endowment.	Income.	Debt.
Belleme College, Nebraska	\$17,085	\$36,155	\$24,000
Union College, Nebraska		66,159	0
Doane College, Nebraska		45,448	10,765
University of Nebraska	282,757	1,368,039	0
New Hampshire College of Agriculture and Mechanical Arts	787,259	273,236	0
College of St. Elizabeth, New Jersey	990,000	18,075	0
Upsala College, New Jersey		13,158	21,620
University of New Mexico		62,577	0
New York State College for Teachers		110,103	0
Alfred University, New York		36,207	0
St. Stephen's College, New York	144,963	10,546	40,000
Wells College, New York	102,733	116,774	40,000
St. Lawrence University, New York	101,400	236,341	0
St. Elmira College, New York	777,910	104,543	0
Hohart College, New York	119,780	125,860	0
College of New Rochelle, New York	770,073	70,289	52,122
Barnard College, New York	1,388,157	292,423	0
Columbia University, New York	20,900,171	4,204,937	0
College of the City of New York		526,108	0
Hunter College of the City of New York		550,124	0
New York University		630,415	445,000
Vassar College, New York	1,303,805	771,613	0
University of Rochester, New York	1,660,105	130,996	0
Union University, New York	1,650,629	110,117	0
University of North Carolina	982,173	261,658	109,315
Davidson College, North Carolina	118,594	51,830	0
Trinity College, North Carolina	287,000	118,829	0
Elon College, North Carolina	1,305,242	52,688	52,515
Guilford College, North Carolina	86,160	43,600	60,000
Shaw University (colored), North Carolina	175,000	37,257	0
Weaver College, North Carolina	31,122		13,200
Salem Academy and College, North Carolina		113,467	0
University of North Dakota	170,205	268,017	38,500
Municipal University of Akron, Ohio	1,705,761	65,833	5,346
Ohio University	83,753	419,250	0
Baldwin-Wallace College, Ohio	150,000	16,147	52,650
Bluffton College, Ohio	75,012	10,156	70,000
Cedarville College, Ohio	15,000	7,708	0
University of Cincinnati, Ohio	85,067	48,985	0
Western Reserve University, Ohio	861,671	438,278	0
Capital University, Ohio	3,326,608	21,883	0
St. Mary College, Ohio	115,309		20,000
Duquesne College, Ohio		41,688	0
Ohio Wesleyan University	273,266	115,300	18,000
Konyn College, Ohio	990,100	60,844	0
Marietta College, Ohio	509,002	42,929	0
Muskingum College, Ohio	556,428	50,016	97,000
Miami University, Ohio	121,124	328,734	0
Oxford College for Women, Ohio	109,755	53,127	15,135
Western College for Women, Ohio	1,000	112,384	0
Lake Erie College, Ohio	193,616	76,189	15,000
Rio Grande College, Ohio	214,852	8,200	3,400
Otterbein University, Ohio	78,000	39,196	39,770
College of Wooster, Ohio	230,000	210,004	3,434
Methodist University of Oklahoma	1,229,578	14,315	4,900
Kingfisher College, Oklahoma	65,000	17,268	0
University of Oklahoma	137,813	23,147	0
Albany College, Oregon	3,670,000	22,225	51,000
Pacific University, Oregon	201,219	31,802	45,000
Pacific University, Oregon	224,554	27,247	30,665
McLinnville College, Oregon	60,450	122,850	0
Reed College, Oregon	3,000,000	7,500	21,870
Pacific College, Oregon	110,000	39,080	20,000
Willamette University, Oregon	516,565	33,402	0
Moravian College, Pennsylvania	108,352	280,562	51,265
Bryn Mawr College, Pennsylvania	2,002,300	24,667	0
Beaver College, Pennsylvania	12,000	65,416	17,000
Wilson College, Pennsylvania	71,475	130,484	124,232
Lafayette College, Pennsylvania	620,128	65,000	0
Pennsylvania College	390,000	160,588	06,578
Haverford College, Pennsylvania	2,000,283	47,705	0
Franklin and Marshall College, Pennsylvania	486,645	35,951	21,709
Lincoln University (colored), Pennsylvania	290,453	102,568	11,682
Allegheny College, Pennsylvania	425,000	35,541	0
Irving Female College, Pennsylvania		41,487	0
Albright College, Pennsylvania	300,000	69,914	80,000
Westminster College, Pennsylvania	435,800	86,138	0
Drexel Institute, Pennsylvania	2,000,000	1,738,088	0
University of Pennsylvania	6,025,177	31,600	80,000
Susquehanna University, Pennsylvania	72,000		

TABLE 2.—Productive endowment, income, and debt, 1914-15—(continued)

[Tax-supported institutions are marked with † and Roman Catholic institutions with *.]

Institutions.	Endowment.	Income.	Debt.
Pennsylvania State College†	\$598,913	\$241,309	0
Swarthmore College, Pennsylvania	1,627,447	927,009	0
Washington and Jefferson College, Pennsylvania	911,398	68,941	\$118,323
Waynesburg College, Pennsylvania	86,060	20,685	2,000
College of Charleston,† South Carolina	306,300	22,102	0
University of South Carolina†		142,227	0
Furman University, South Carolina		49,447	0
Columbia College, South Carolina			0
Converse College, South Carolina	156,358	74,567	0
Wofford College, South Carolina	191,179	39,578	42,486
University of South Dakota†		194,772	0
King College, Tennessee	24,000		0
University of Chattanooga, Tennessee	407,519	49,917	72,000
Musculum College, Tennessee	177,851	64,011	0
Knoxville College (colored), Tennessee	40,500	41,580	10,336
Michigan College, Tennessee			7,000
Tennessee College		52,536	21,077
George Peabody College for Teachers, Tennessee	2,000,000	169,243	0
Fisk University (colored), Tennessee	190,592	54,242	6
Vanderbilt University, Tennessee	2,150,000	268,292	1
University of the South, Tennessee	393,282	131,736	325,400
University of Texas	2,000,000	602,609	0
Howard Payne College, Texas		22,000	0
Rice Institute, Texas	10,000,000	520,000	100,000
Austin College, Texas	180,000	82,880	420,940
Baylor University, Texas	305,904	148,919	0
University of Utah†		241,919	0
Middlebury College, Vermont	518,983	126,925	0
St. Michael's College,* Vermont		22,450	0
Bridgewater College, Virginia	20,168	25,414	0
University of Virginia†	2,211,472	444,315	200,000
Roanoke Institute, Virginia			0
Emory and Henry College, Virginia	25,000	53,254	0
Hampden-Sydney College, Virginia	180,054	25,712	0
Hollins College, Virginia		107,180	0
Washington and Lee University, Virginia	878,902	104,759	0
Randolph-Macon Woman's College, Virginia	262,000	202,900	42,000
Richmond College, Virginia			0
Virginia Union University (colored)	100,000	38,113	3,000
College of William and Mary,† Virginia	151,327	53,550	18,000
University of Washington†	5,000,000	564,804	0
Spokane College, Washington			0
Davis and Elkins College, West Virginia	100,000	16,000	18,508
Lawrence College, Wisconsin	896,211	110,560	6,500
Beloit College, Wisconsin	1,339,241	138,298	0
University of Wisconsin	782,692	2,767,701	2,200
Milton College, Wisconsin	145,153	20,835	900
Concordia College, Wisconsin	8,500	26,455	0
Milwaukee-Dowager College, Wisconsin	216,207	131,164	0
Mission House, Wisconsin	20,000		0
Campion College,* Wisconsin	50,000	65,770	0
Ripon College, Wisconsin	252,199	60,784	0
St. Clara College and Academy,* Wisconsin		35,134	45,000

TABLE 3.—Income and amount spent for salaries of college teachers.

Institutions	Income, 1914-15.	Spent for salaries of college teachers, 1914-15.
University of Alabama	\$210,421	\$58,736
University of Arizona	423,021	61,300
Central College, Arkansas	29,193	3,800
Hendrix College, Arkansas	39,006	11,625
Pomona College, California	347,133	50,813
Mills College, California	50,727	26,853
University of Redlands, California	80,774	35,067
University of Santa Clara, California	50,545	23,200
Leland Stanford Junior University, California	274,200	300,841
University of Colorado	1,245,891	96,300
Colorado College	300,436	58,166
University of Denver, Colorado	148,887	42,480
Trinity College, Connecticut	110,000	83,835
Yale University, Connecticut	83,835	280,000
Gallaudet College, District of Columbia	1,777,134	15,621
George Washington University, District of Columbia	220,954	35,675
Howard University (colored), District of Columbia	203,064	28,070
University of Florida	170,297	4,203
Columbia College, Florida	97,885	50,315
Florida State College for Women	286,302	52,020
University of Georgia	62,927	20,135
Atlanta University (colored), Georgia	31,000	6,284
Cox College, Georgia	38,700	18,000
North Georgia Agricultural College	94,711	25,624
Agnes Scott College, Georgia	34,719	8,575
Piedmont College, Georgia	50,000	20,000
Bessie Tift College, Georgia	151,800	13,460
Brenau College, Georgia	70,560	26,858
Emory University, Georgia	264,867	58,297
Shorter College, Georgia	40,851	15,400
University of Idaho	14,618	8,000
Aurora College, Illinois	53,434	6,000
Illinois Wesleyan University	96,588	41,157
Blackburn College, Illinois	71,155	30,654
De Paul University, Illinois	104,084	21,032
Loyola University, Illinois	216,153	36,400
James Millikin University, Illinois	43,823	12,500
Knox College, Illinois	40,082	16,000
Illinois Woman's College	92,180	19,268
Lake Forest College, Illinois	99,014	21,809
Frances Shimer School, Illinois	615,000	241,311
Northwestern College, Illinois	57,702	35,641
Rockford College, Illinois	117,551	36,652
Augustana College, Illinois	48,253	14,206
Indiana University	27,726	54,282
Wabash College, Indiana	45,314	30,085
Earlham College, Indiana	47,135	31,750
Franklin College, Indiana	47,135	5,800
De Pauw University, Indiana	331,865	147,296
Butler College, Indiana	63,452	29,734
University of Notre Dame, Indiana	19,797	12,000
Taylor University, Indiana	51,229	40,029
Iowa State Teachers' College	189,718	12,500
Coe College, Iowa	38,217	12,500
Wartburg College, Iowa	986,513	193,528
Des Moines College, Iowa	132,079	32,050
Drake University, Iowa	18,850	10,365
Parsons College, Iowa	48,344	20,600
State University of Iowa	20,072	8,350
Cornell College, Iowa	25,000	12,200
Central University of Iowa	36,549	22,820
Morningside College, Iowa	38,978	12,912
Buena Vista College, Iowa	20,045	14,200
Midland College, Kansas	21,453	11,648
College of Emporia, Kansas	78,753	19,824
Ottawa University, Kansas	43,615	10,575
Kansas Wesleyan University	11,018	6,000
Cooper College, Kansas	41,215	19,000
Washburn College, Kansas	321,062	12,450
Southwestern College, Kansas	41,270	9,175
Ogden College, Kentucky	79,250	12,200
Centre College, Kentucky	12,490	33,018
Georgetown College, Kentucky		4,177
University of Kentucky		
Transylvania College, Kentucky		
University of Louisville, Kentucky		
Bethel College, Kentucky		

TABLE 3.—Income and amount spent for salaries of college teachers—Continued.

Institution	Income, 1914-15.	Spent for salaries of college teachers, 1914-15.
H. Sophie Newcomb Memorial College, Louisiana	\$166,936	\$53,276
Loyola University, Louisiana		
Bowdoin College, Maine	151,563	65,101
Bates College, Maine	89,809	44,896
University of Maine	304,012	134,097
St. John's College, Maryland	53,000	17,400
Goucher College, Maryland	212,592	44,741
Johns Hopkins University, Maryland	628,850	353,934
Morcan College (colored), Maryland	34,213	6,675
Washington College, Maryland	62,795	13,000
Rock Hill College, Maryland	20,000	
Hood College, Maryland	71,840	18,075
Maryland College for Women		8,100
Amherst College, Massachusetts	221,817	
Boston University, Massachusetts	222,174	48,333
Harvard University, Massachusetts	4,019,662	550,723
Smith College, Massachusetts	736,734	229,159
Wheaton College, Massachusetts	119,676	24,475
Mount Holyoke College, Massachusetts	336,998	105,877
Tufts College, Massachusetts	301,955	
Clark College, Massachusetts	85,250	43,700
Alma College, Michigan	51,673	17,861
University of Michigan	2,321,241	326,906
St. John's University, Minnesota	71,145	
Augsburg Seminary, Minnesota	21,007	15,209
Carleton College, Minnesota	204,584	51,688
Jamline University, Minnesota	63,284	30,350
Macalester College, Minnesota	55,790	24,954
College of St. Catherine, Minnesota		38,000
Gustavus Adolphus College, Minnesota	42,295	13,638
College of St. Teresa, Minnesota	72,500	15,000
Mississippi College	60,293	
Meridian College, Mississippi		
University of Mississippi	269,500	40,000
Stephens College, Missouri	49,000	9,780
Westminster College, Missouri		42,610
William Jewell College, Missouri	84,047	21,491
Park College, Missouri	91,708	23,350
Lindenwood College, Missouri	128,307	7,500
Forest Park College, Missouri		
St. Louis University, Missouri		
Washington University, Missouri	716,471	260,448
Deury College, Missouri	51,084	26,225
Central Wesleyan College, Missouri	21,607	8,750
University of Montana	215,915	64,995
Bellevue College, Nebraska	30,155	11,500
Union College, Nebraska	90,159	8,361
Donne College, Nebraska	45,448	17,670
University of Nebraska	1,368,129	230,576
New Hampshire College of Agriculture and Mechanic Arts	273,236	64,500
College of St. Elizabeth, New Jersey	48,675	10,000
Upsala College, New Jersey	13,158	8,890
University of New Mexico	92,577	34,450
New York State College for Teachers	110,103	9,432
Alfred University, New York	36,307	21,787
St. Stephen's College, New York	40,540	17,000
Wells College, New York	146,774	40,288
St. Lawrence University, New York	236,341	32,790
Elmira College, New York	104,543	32,783
Hobart College, New York	125,800	33,500
College of New Rochelle, New York	70,289	7,536
Barnard College, New York	292,423	130,330
Columbia University, New York	4,204,937	1,252,658
College of the City of New York	526,108	319,325
Hunter College of the City of New York	550,124	287,546
New York University	630,413	32,261
Vassar College, New York	774,613	181,498
University of Rochester, New York	159,096	75,232
Union University, New York	140,117	65,376
University of North Carolina	261,658	75,629
Davidson College, North Carolina	51,830	27,185
Trinity College, North Carolina	118,829	63,142
Elon College, North Carolina	62,680	16,809
Guilford College, North Carolina	43,600	12,150
Shaw University (colored), North Carolina	37,257	
Weaver College, North Carolina		4,800
Salem Academy and College, North Carolina	113,367	19,370
University of North Dakota	288,947	115,200



TABLE 3.—Income and amount spent for salaries of college teachers—Continued.

Institutions.	Income, 1914-15.	Spent for salaries of college teachers, 1914-15.
Municipal University of Akron, Ohio.....	265,833	228,124
Ohio University.....	419,250	36,150
Baldwin-Wallace College, Ohio.....	46,147	24,341
Buffton College, Ohio.....	22,284	20,720
Cedarville College, Ohio.....	7,708	6,168
University of Cincinnati, Ohio.....	867,685	124,605
Western Reserve University, Ohio.....	438,278	134,922
Capital University, Ohio.....	24,883	17,450
St. Mary College, Ohio.....		
Defiance College, Ohio.....	41,688	15,659
Ohio Wesleyan University.....	145,300	66,777
Kenyon College, Ohio.....	66,841	21,688
Marietta College, Ohio.....	42,929	22,795
Muskingum College, Ohio.....	50,015	10,061
Miami University, Ohio.....	328,734	53,050
Oxford College for Women, Ohio.....	53,127	12,000
Western College for Women, Ohio.....	112,384	20,752
Lake Erie College, Ohio.....	76,199	25,220
Rio Grande College, Ohio.....	8,200	4,000
Otterbein University, Ohio.....	59,196	19,470
College of Wooster, Ohio.....	210,004	50,971
Methodist University of Oklahoma.....	14,315	10,000
Kingfisher College, Oklahoma.....	17,288	9,600
University of Oklahoma.....	231,147	72,452
Albany College, Oregon.....	22,225	11,450
Pacific University, Oregon.....	31,802	11,270
McMinnville College, Oregon.....	27,247	13,975
Pacific College, Oregon.....	7,500	8,750
Reed College, Oregon.....	122,850	44,325
Willamette University, Oregon.....	39,080	12,000
Moravian College, Pennsylvania.....	33,402	9,500
Bryn Mawr College, Pennsylvania.....	280,562	110,135
Beaver College, Pennsylvania.....	24,667	9,354
Wilson College, Pennsylvania.....	65,416	13,350
Lafayette College, Pennsylvania.....	130,484	72,437
Pennsylvania College.....	65,000	28,350
Haverford College, Pennsylvania.....	160,588	56,350
Franklin and Marshall College, Pennsylvania.....	47,705	29,184
Lincoln University (colored), Pennsylvania.....	35,951	10,766
Allegheny College, Pennsylvania.....	102,565	40,283
Irving Female College, Pennsylvania.....	35,541	10,820
Albright College, Pennsylvania.....	41,487	12,500
Westminster College, Pennsylvania.....	66,914	29,479
Drexel Institute, Pennsylvania.....	95,138	
University of Pennsylvania.....	1,734,068	250,250
Susquehanna University, Pennsylvania.....	31,600	18,000
Pennsylvania State College.....	941,309	408,059
Ewart College, Pennsylvania.....	227,009	70,400
Washington and Jefferson College, Pennsylvania.....	68,941	28,835
Waynesburg College, Pennsylvania.....	20,685	9,000
College of Charleston, South Carolina.....	22,102	12,100
University of South Carolina.....	142,227	57,235
Furman University, South Carolina.....	49,447	
Columbia College, South Carolina.....		
Converse College, South Carolina.....	74,667	17,208
Wofford College, South Carolina.....	39,578	23,213
University of South Dakota.....	194,772	73,988
King College, Tennessee.....		
University of Chattanooga, Tennessee.....	49,917	17,200
Tusculum College, Tennessee.....	64,011	7,775
Knoxville College (colored), Tennessee.....	41,580	22,589
Miligan College, Tennessee.....		6,000
Tennessee College.....	32,536	7,975
George Peabody College for Teachers, Tennessee.....	169,243	61,000
Fisk University (colored), Tennessee.....	54,242	16,517
Vanderbilt University, Tennessee.....	268,292	58,000
University of the South, Tennessee.....	131,738	20,229
University of Texas.....	602,609	239,107
Howard Payne College, Texas.....	22,000	10,600
Rice Institute, Texas.....	639,008	54,108
Austin College, Texas.....	82,880	16,100
Baylor University, Texas.....	148,919	37,642
University of Utah.....	241,919	175,135
Middlebury College, Vermont.....	126,925	43,447
St. Michael's College, Vermont.....	22,460	
Bridgewater College, Virginia.....	25,414	7,200
University of Virginia.....	444,315	96,408
Roanoke Institute, Virginia.....		

TABLE 3.—Income and amount spent for salaries of college teachers—Continued.

Institutions.	Income, 1914-15.	Spent for salaries of college teachers, 1914-15.
Emory and Henry College, Virginia.....	\$53,254	
Rampden-Skiney College, Virginia.....	25,712	\$12,375
Hollins College, Virginia.....	107,489	11,450
Washington and Lee University, Virginia.....	104,759	39,801
Randolph-Macon Woman's College, Virginia.....	202,900	53,735
Richmond College, Virginia.....		53,200
Virginia Union University (colored).....	38,113	6,000
College of William and Mary, Virginia.....	53,550	24,400
University of Washington.....	564,804	199,522
Spokane College, Washington.....		5,000
Davis and Elkins College, West Virginia.....	15,600	6,642
Lawrence College, Wisconsin.....	110,566	38,776
Beloit College, Wisconsin.....	138,298	59,006
University of Wisconsin.....	2,767,701	483,174
Milton College, Wisconsin.....	20,835	9,233
Concordia College, Wisconsin.....	28,455	10,680
Milwaukee-Downer College, Wisconsin.....	131,164	21,870
Mission-House, Wisconsin.....		
Campion College, Wisconsin.....	65,770	
Ripon College, Wisconsin.....	60,784	18,720
St. Clara College and Academy, Wisconsin.....	35,134	1,260

NUMBER OF DEPARTMENTS.

• *Suggested Requirement III.*—A college of arts and sciences should have as many as 11 departments, in each of which at least one teacher should devote his whole time to collegiate instruction. Some of the larger departments will require more than one instructor. The following departments are suggested: English; modern languages (or French or German or Spanish) other than English; ancient languages; history; philosophy and psychology; economic, political, and social sciences; mathematics; physics; chemistry; biology (or zoology and botany); geology and geography. In addition, it seems desirable, wherever possible, to separate the departments of Romance and Germanic languages; and some of the other groups might well be divided, especially in the larger colleges.

TABLE 4.—Institutions having eleven specified departments or fewer, 1915-16.

Institutions.	Number of departments.	Institutions.	Number of departments.
University of Alabama.....	11	University of Denver, Colorado.....	11
University of Arizona.....	11	Trinity College, Connecticut.....	11
Central College, Arkansas.....	4	Yale University, Connecticut.....	11
Hendrix College, Arkansas.....	2	Gallaudet College, District of Columbia.....	4
Pomona College, California.....	11	George Washington University, District of Columbia.....	11
Occidental College, California.....	11	Howard University (colored), District of Columbia.....	11
Mills College, California.....	7	University of Florida.....	11
University of Redlands, California.....	11	Columbia College, Florida.....	8
University of Santa Clara, California.....	11	Florida State College for Women.....	11
Leland Standoed Junior University, California.....	11	University of Georgia.....	11
University of Colorado.....	11	Atlanta University (colored), Georgia.....	11
Colorado College.....	11		

TABLE 4.—Institutions having eleven specified departments or fewer, 1915-16.

Institutions.	Number of departments.	Institutions.	Number of departments.
Cox College, Georgia	7	Alma College, Michigan	9
North Georgia Agricultural College	3	University of Michigan	11
Agnes Scott College, Georgia	11	St. John's University, Minnesota	4
Piedmont College, Georgia	5	Augsburg Seminary, Minnesota	2
Bessie Tift College, Georgia	8	Carleton College, Minnesota	11
Brenau College, Georgia	11	Hamline University, Minnesota	11
Emory University, Georgia	11	Macalester College, Minnesota	11
Shorter College, Georgia	4	College of St. Catherine, Minnesota	11
University of Idaho	11	Gustavus Adolphus College, Minnesota	11
Aurora College, Illinois	8	College of St. Teresa, Minnesota	11
Illinois Wesleyan University	8	Mississippi College	6
Blackburn College, Illinois	7	Meridian College, Mississippi	11
De Paul University, Illinois	11	University of Mississippi	11
Loyola University, Illinois	11	Stephens College, Missouri	7
James Millikin University, Illinois	11	Westminster College, Missouri	2
Knox College, Illinois	11	William Jewell College, Missouri	10
Illinois Woman's College	11	Park College, Missouri	11
Lake Forest College, Illinois	11	Lindenwood College, Missouri	7
Frances Shimer School, Illinois	11	Forest Park College, Missouri	7
Northwestern College, Illinois	11	St. Louis University, Missouri	9
Rockford College, Illinois	11	Washington University, Missouri	11
Augustana College, Illinois	7	Drury College, Missouri	11
Indiana University	11	Central Wesleyan College, Missouri	8
Wabash College, Indiana	11	University of Montana	11
Earlham College, Indiana	11	Bellevue College, Nebraska	7
Franklin College, Indiana	11	Union College, Nebraska	4
De Pauw University, Indiana	11	Doane College, Nebraska	8
Butler College, Indiana	11	University of Nebraska	11
University of Notre Dame, Indiana	11	New Hampshire College of Agriculture and Mechanic Arts	8
Taylor University, Indiana	5	College of St. Elizabeth, New Jersey	11
Iowa State Teachers College	7	Cpsalia College, New Jersey	3
Coe College, Iowa	11	University of New Mexico	11
Wartburg College, Iowa	11	New York State College for Teachers	11
Des Moines College, Iowa	11	Alfred University, New York	11
Drake University, Iowa	11	St. Stephen's University, New York	7
Parsons College, Iowa	9	Wells College, New York	11
State University of Iowa	11	St. Lawrence University, New York	11
Cornell College, Iowa	11	Elmira College, New York	11
Central University of Iowa	9	Hobart College, New York	11
Morningside College, Iowa	11	College of New Rochelle, New York	9
Buena Vista College, Iowa	11	Barnard College, New York	11
Midland College, Kansas	5	Columbia University, New York	11
College of Emporia, Kansas	11	College of the City of New York	11
Ottawa University, Kansas	11	Hunter College of the City of New York	11
Kansas Wesleyan University	8	New York University	11
Cooper College, Kansas	8	Vassar College, New York	11
Washburn College, Kansas	11	University of Rochester, New York	11
Southwestern College, Kansas	8	Union University, New York	11
Ogden College, Kentucky	7	University of North Carolina	11
Centro College, Kentucky	9	Davidson College, North Carolina	11
Georgetown College, Kentucky	9	Trinity College, North Carolina	11
University of Kentucky	11	Elon College, North Carolina	11
Transylvania College, Kentucky	7	Gulford College, North Carolina	9
University of Louisville, Kentucky	11	Shaw University (colored), North Carolina	8
Bethel College, Kentucky	5	Weaver College, North Carolina	11
H. Sophie Newcomb Memorial College, Louisiana	11	Salem Academy and College, North Carolina	8
Loyola University, Louisiana	7	University of North Dakota	11
Bowdoin College, Maine	11	Municipal University of Akron, Ohio	11
Bates College, Maine	11	Ohio University	11
University of Maine	11	Baldwin Wallace College, Ohio	11
St. John's College, Maryland	11	Bluffton College, Ohio	10
Goucher College, Maryland	11	Cedarville College, Ohio	6
Johns Hopkins University, Maryland	11	University of Cincinnati, Ohio	11
Morgan College (colored), Maryland	4	Western Reserve University, Ohio	11
Washington College, Maryland	6	Capital University, Ohio	9
Rockhill College, Maryland	11	St. Mary College, Ohio	9
Hood College, Maryland	8	Defiance College, Ohio	11
Maryland College for Women	6	Ohio Wesleyan University	11
Amherst College, Massachusetts	11	Kenyon College, Ohio	11
Boston University, Massachusetts	11	Marietta College, Ohio	11
Harvard University, Massachusetts	11	Muskingum College, Ohio	11
Smith College, Massachusetts	11	Miami University, Ohio	11
Wheaton College, Massachusetts	11	Oxford College for Women, Ohio	10
Mount Holyoke College, Massachusetts	11	Western College for Women, Ohio	10
Tufts College, Massachusetts	11		
Clark College, Massachusetts	11		

TABLE 4.—Institutions having eleven specified departments or fewer, 1915-16—Contd.

Institutions.	Number of departments.	Institutions.	Number of departments.
Lake Erie College, Ohio.....	11	Tusculum College, Tennessee.....	4
Rio Grande College, Ohio.....	5	Knoxville College (colored), Tennessee.....	6
Otterbein University, Ohio.....	11	Milligan College, Tennessee.....	6
College of Wooster, Ohio.....	11	Tennessee College.....	6
Methodist University of Oklahoma.....	6	George Peabody College for Teachers, Tennessee.....	4
Kingfisher College, Oklahoma.....	9	Fisk University (colored), Tennessee.....	3
University of Oklahoma.....	11	Vanderbilt University, Tennessee.....	11
Albany College, Oregon.....	8	University of the South, Tennessee.....	11
Pacific University, Oregon.....	11	University of Texas.....	11
McMinnville College, Oregon.....	8	Howard Payne College, Texas.....	10
Pacific College, Oregon.....	2	Rice Institute, Texas.....	11
Reed College, Oregon.....	11	Austin College, Texas.....	9
Willamette University, Oregon.....	10	Baylor University, Texas.....	11
Moravian College, Pennsylvania.....	4	University of Utah.....	11
Bryn Mawr College, Pennsylvania.....	17	Middlebury College, Vermont.....	11
Beaver College, Pennsylvania.....	6	St. Michael's College, Vermont.....	7
Wilson College, Pennsylvania.....	8	Bridgewater College, Virginia.....	7
Lafayette College, Pennsylvania.....	11	University of Virginia.....	11
Pennsylvania College.....	11	Roanoke Institute, Virginia.....	11
Haverford College, Pennsylvania.....	11	Emory and Henry College, Virginia.....	9
Franklin and Marshall College, Pennsylvania.....	11	Hampden-Sidney College, Virginia.....	8
Lincoln University (colored), Pennsylvania.....	6	Hollins College, Virginia.....	8
Allegheny College, Pennsylvania.....	11	Washington and Lee University, Virginia.....	11
Irving Female College, Pennsylvania.....	3	Randolph-Macon Woman's College, Virginia.....	11
Albright College, Pennsylvania.....	7	Richmond College, Virginia.....	11
Westminster College, Pennsylvania.....	11	Virginia Union University (colored).....	6
Drexel Institute, Pennsylvania.....	11	College of William and Mary (Virginia).....	7
University of Pennsylvania.....	11	University of Washington.....	11
Susquehanna University, Pennsylvania.....	5	Spokane College, Washington.....	11
Pennsylvania State College.....	11	Davis and Elkins College, West Virginia.....	11
Swarthmore College, Pennsylvania.....	17	Lawrence College, Wisconsin.....	11
Washington and Jefferson College, Pennsylvania.....	11	Beloit College, Wisconsin.....	11
Waynesburg College, Pennsylvania.....	10	University of Wisconsin.....	11
College of Charleston, South Carolina.....	6	Milton College, Wisconsin.....	6
Columbia College, South Carolina.....	8	Concordia College, Wisconsin.....	5
University of South Carolina.....	11	Milwaukee-Downer College, Wisconsin.....	11
Furman University, South Carolina.....	10	Mission House, Wisconsin.....	11
Converse College, South Carolina.....	10	Campion College, Wisconsin.....	11
Wofford College, South Carolina.....	10	Ripon College, Wisconsin.....	11
University of South Dakota.....	11	St. Clara College and Academy, Wisconsin.....	6
King College, Tennessee.....	7		
University of Chattanooga, Tennessee.....	7		

SIZE OF FACULTY.

Suggested Requirement IV.—A college of arts and sciences should have a faculty of at least 15 members devoting full time to college work.

The ratio of instructors to students is also a significant factor in college efficiency. It will be noted that the strongest institutions provide one instructor to every 12 or 10 or even smaller number of students.

RESOURCES AND STANDARDS OF COLLEGES.

TABLE 5.—Number of faculty members devoting full time to college instruction—
Number of college students, 1915-16.

Institutions.	Faculty.	Students.		
		Men.	Women.	Total.
University of Alabama.....	24	406	88	494
University of Arizona.....	28	209	141	350
Central College, Arkansas.....	15	0	55	55
Hendrix College, Arkansas.....	13	244	25	269
Pomona College, California.....	45	241	299	540
Occidental College, California.....	22	195	138	333
Mills College, California.....	34	0	187	187
University of Redlands, California.....	14	58	119	177
University of Santa Clara, California.....	2	93	0	93
Leland Stanford Junior University, California.....	145	1,644	556	2,200
University of Colorado.....	76	402	448	850
University of Denver, Colorado.....	35	173	354	527
Trinity College, Connecticut.....	28	270	310	580
Yale University, Connecticut.....	25	235	0	235
Gallaudet College, District of Columbia.....	104	1,483	0	1,483
George Washington University, District of Columbia.....	16	48	30	78
Howard University (colored), District of Columbia.....	38	476	263	739
University of Florida.....	24	262	71	333
Columbia College, Florida.....	17	96	0	96
Florida State College for Women.....	15	46	47	93
University of Georgia.....	21	0	153	153
Atlanta University (colored), Georgia.....	31	278	0	278
Cox College, Georgia.....	(1)	39	16	55
North Georgia Agricultural College.....	8	0	102	102
Agnes Scott College, Georgia.....	9	83	1	84
Piedmont College, Georgia.....	28	0	299	299
Bessie Tift College, Georgia.....	11	22	23	45
Brenau College, Georgia.....	25	0	166	166
Emory University, Georgia.....	16	0	198	198
Shorter College, Georgia.....	16	244	0	244
University of Idaho.....	12	0	160	160
Aurora College, Illinois.....	40	134	223	357
Illinois Wesleyan University.....	6	39	32	71
Blackburn College, Illinois.....	15	124	119	243
De Paul University, Illinois.....	4	45	27	72
Loyola University, Illinois.....	13	36	324	360
James Millikin University, Illinois.....	12	121	0	121
Knox College, Illinois.....	39	131	205	336
Illinois Woman's College.....	26	233	208	441
Lake Forest College, Illinois.....	12	0	170	176
Frances Shimer School, Illinois.....	20	102	92	194
Northwestern College, Illinois.....	1	0	33	33
Rockford College, Illinois.....	11	100	91	251
Augustana College, Illinois.....	28	0	217	217
Indiana University.....	7	136	61	197
Wabash College, Indiana.....	233	1,701	968	2,669
Earlham College, Indiana.....	21	344	0	344
Franklin College, Indiana.....	34	170	202	372
De Pauw University, Indiana.....	10	123	131	254
Butler College, Indiana.....	36	367	378	745
University of Notre Dame, Indiana.....	20	168	249	417
Taylor University, Indiana.....	70	274	0	274
Iowa State Teachers College.....	26	65	49	114
Coe College, Iowa.....	67	240	1,579	1,819
Wartburg College, Iowa.....	43	230	257	487
Des Moines College, Iowa.....	2	28	0	28
Drake University, Iowa.....	10	96	129	225
Parsons College, Iowa.....	31	260	229	489
State University of Iowa.....	12	81	74	155
Cornell College, Iowa.....	148	812	785	1,577
Central University of Iowa.....	23	234	310	544
Morningside College, Iowa.....	6	29	31	60
Buena Vista College, Iowa.....	16	155	221	376
Midland College, Kansas.....	4	29	36	65
College of Emporia, Kansas.....	12	45	55	100
Ottawa University, Kansas.....	18	120	123	243
Kansas Wesleyan University.....	11	94	110	204
Cooper College, Kansas.....	18	84	90	174
Washburn College, Kansas.....	10	57	59	116
Southwestern College, Kansas.....	18	196	225	421
Ogden College, Kentucky.....	21	152	124	276
Centre College, Kentucky.....	6	50	0	50
Georgetown College, Kentucky.....	12	147	0	147
University of Kentucky.....	21	157	109	266
	28	162	166	318

1 None reported devoting full time to college instruction.

TABLE 5.—Number of faculty members devoting full time to college instruction—
Number of college students, 1915-16—Continued.

Institutions.	Faculty.	Students.		
		Men.	Women.	Total.
Transylvania College, Kentucky.....	26	163	88	251
University of Louisville, Kentucky.....	24	129	216	345
Bethel College, Kentucky.....	5	30	0	30
H. Sophie Newcomb Memorial College, Louisiana.....	29	0	273	273
Loyola University, Louisiana.....	10	45	0	45
Bowdoin College, Maine.....	28	400	0	400
Bates College, Maine.....	28	284	188	472
University of Maine.....	56	186	81	266
St. John's College, Maryland.....	10	100	0	106
Goucher College, Maryland.....	35	0	608	506
Johns Hopkins University, Maryland.....	49	195	0	195
Morgan College (colored), Maryland.....	3	27	22	49
Washington College, Maryland.....	9	82	7	89
Rock Hill College, Maryland.....	11	40	0	40
Hood College, Maryland.....	11	0	128	128
Maryland College for Women.....	8	0	89	89
Amherst College, Massachusetts.....	47	422	0	422
Boston University, Massachusetts.....	29	104	348	452
Harvard University, Massachusetts.....				
Smith College, Massachusetts.....	130	0	1,725	1,725
Wheaton College, Massachusetts.....	27	0	206	206
Mount Holyoke College, Massachusetts.....	88	0	783	783
Tufts College, Massachusetts.....	33	216	0	216
Clark College, Massachusetts.....	28	177	0	177
Alma College, Michigan.....	19	88	90	178
University of Michigan.....	266	298	1,127	1,425
St. Johns University, Minnesota.....	13	200	0	200
Augsburg Seminary, Minnesota.....	2	31	0	31
Carleton College, Minnesota.....	35	211	235	446
Hamline University, Minnesota.....	18	224	194	418
Macalester College, Minnesota.....	22	159	137	296
College of St. Catherine, Minnesota.....	34	0	221	221
Gustavus Adolphus College, Minnesota.....	8	102	64	166
College of St. Teresa, Minnesota.....	26	0	104	104
Mississippi College.....	12	324	0	324
Meridian College, Mississippi.....	17	104	278	382
University of Mississippi.....	20	547	84	631
Stephens College, Missouri.....	12	0	145	145
Westminster College, Missouri.....	5	119	0	119
William Jewell College, Missouri.....	10	279	0	279
Park College, Missouri.....	15	118	142	261
Lindenwood Female College, Missouri.....	(1)	0	86	86
Forest Park College, Missouri.....	(1)	0	30	30
St. Louis University, Missouri.....	23	223	0	223
Washington University, Missouri.....	70	232	309	541
Drury College, Missouri.....	16	140	147	287
Central Wesleyan College, Missouri.....	18	60	35	95
University of Montana.....	40	119	238	387
Bellevue College, Nebraska.....	7	30	37	67
Union College, Nebraska.....	14	64	51	115
Doane College, Nebraska.....	16	70	63	133
University of Nebraska.....	89	940	926	1,866
New Hampshire College of Agriculture and Mechanic Arts.....	31	123	113	236
College of St. Elizabeth, New Jersey.....	30	0	110	110
Upsala College, New Jersey.....	3	8	6	14
University of New Mexico.....	19	81	66	147
New York State College for Teachers.....	46	164	855	1,019
Alfred University, New York.....	28	76	83	155
St. Stephens College, New York.....	6	52	0	52
Wells College, New York.....	31	0	202	202
St. Lawrence University, New York.....	16	132	137	269
Elmira College, New York.....	32	0	278	278
Robert College, New York.....	26	138	98	234
College of New Rochelle, New York.....	21	0	193	193
Barnard College, New York.....	88	0	694	694
Columbia University, New York.....	133	1,256	0	1,256
College of the City of New York.....	128	2,229	0	2,229
Hunter College of the City of New York.....	118	0	1,943	1,943
New York University.....	47	278	0	278
Vassar College, New York.....	112	0	1,127	1,127
University of Rochester, New York.....	45	306	224	530
Union University, New York.....	40	521	0	521
University of North Carolina.....	52	544	5	549
Davidson College, North Carolina.....	13	357	0	357
Trinity College, North Carolina.....	28	428	89	517
Elon College, North Carolina.....	18	199	102	301
Gullford College, North Carolina.....	11	84	51	135

(1) None reported devoting full time to college instruction.

TABLE 5.—Number of faculty members devoting full time to college instruction—
Number of college students, 1915-16—Continued.

Institutions.	Faculty.	Students.		
		Men.	Women.	Total.
Shaw University (colored), North Carolina.....	(1) 2	88	110	198
Weaver College, North Carolina.....	20	27	6	33
Salem Academy and College, North Carolina.....	49	166	189	355
University of North Dakota.....	21	143	116	259
Municipal University of Akron, Ohio.....	35	401	219	620
Ohio University.....	19	136	108	244
Baldwin-Wallace College, Ohio.....	14	52	64	116
Bluffton College, Ohio.....	4	35	33	68
Cedarville College, Ohio.....	236	501	880	1,381
Western Reserve University, Ohio.....	79	408	435	843
Capital University, Ohio.....	6	115	0	115
St. Mary College, Ohio.....	16	70	0	70
Defiance College, Ohio.....	13	99	116	215
Ohio Wesleyan University.....	58	545	464	1,009
Kenyon College, Ohio.....	14	151	0	151
Marion College, Ohio.....	18	166	69	235
Muskingum College, Ohio.....	33	150	108	258
Miami University, Ohio.....	31	339	170	509
Oxford College for Women, Ohio.....	19	0	188	188
Western College for Women, Ohio.....	32	0	263	263
Lake Erie College, Ohio.....	21	0	133	133
Rio Grande College, Ohio.....	3	30	12	42
Otterbein University, Ohio.....	13	164	112	276
College of Wooster, Ohio.....	29	296	215	511
Methodist University of Oklahoma.....	7	36	28	64
Kingfisher College, Oklahoma.....	7	25	17	41
University of Oklahoma.....	63	797	776	1,573
Albany College, Oregon.....	9	31	31	62
Pacific University, Oregon.....	20	54	53	107
McMinnville College, Oregon.....	8	50	39	89
Pacific College, Oregon.....	4	22	26	48
Willamette University, Oregon.....	19	110	147	257
Moravian College, Pennsylvania.....	13	112	118	230
Bryn Mawr College, Pennsylvania.....	8	41	0	41
Beaver College, Pennsylvania.....	43	0	453	453
Wilson College, Pennsylvania.....	6	0	50	50
Lafayette College, Pennsylvania.....	24	0	172	172
Pennsylvania College.....	50	477	0	477
Haverford College, Pennsylvania.....	26	317	14	331
Franklin and Marshall College, Pennsylvania.....	25	196	0	196
Lincoln University (colored), Pennsylvania.....	16	291	0	291
Allegheny College, Pennsylvania.....	13	163	0	163
Irving Female College, Pennsylvania.....	25	241	164	405
Albright College, Pennsylvania.....	10	0	31	31
Westminster College, Pennsylvania.....	4	131	28	159
Drexel Institute, Pennsylvania.....	20	108	84	192
University of Pennsylvania.....	64	150	391	541
Susquehanna University, Pennsylvania.....	154	638	380	1,018
Pennsylvania State College.....	22	128	28	156
Swarthmore College, Pennsylvania.....	93	332	42	374
Washington and Jefferson College, Pennsylvania.....	39	127	237	364
Waynesburg College, Pennsylvania.....	32	333	0	333
College of Charleston, South Carolina.....	11	49	55	104
Columbia College, South Carolina.....	8	80	0	80
University of South Carolina.....	19	0	123	123
Furman University, South Carolina.....	32	323	32	355
Converse College, South Carolina.....	11	205	0	205
Wofford College, South Carolina.....	12	0	153	153
University of South Dakota.....	13	150	0	163
King College, Tennessee.....	34	150	223	373
University of Chattanooga, Tennessee.....	6	60	0	60
Tusculum College, Tennessee.....	9	108	77	185
Knoxville College (colored), Tennessee.....	5	45	46	91
Milligan College, Tennessee.....	(1) 9	26	15	41
Tennessee College.....	4	98	42	140
George Peabody College for Teachers, Tennessee.....	4	0	94	94
Fisk University (colored), Tennessee.....	100	413	1,099	1,512
Vanderbilt University, Tennessee.....	18	95	84	179
University of the South, Tennessee.....	35	260	72	332
University of Texas.....	18	160	0	160
Howard Payne College, Texas.....	117	882	811	1,693
Rice Institute, Texas.....	7	65	49	114
Austin College, Texas.....	41	264	119	383
Baylor University, Texas.....	8	108	0	108
	66	248	268	516

(1) None reported devoting full time to college instruction.

TABLE 5.—Number of faculty members devoting full time to college instruction—
Number of college students 1915-16—Continued.

Institutions.	Faculty.	Students.		
		Men.	Women.	Total.
University of Utah.....	37	764	838	1,602
Middleburg College, Vermont.....	30	187	156	343
St. Michael's College, Vermont.....	5	20	0	20
Bridgewater College, Virginia.....	11	42	30	72
University of Virginia.....	59	523	0	523
Roanoke Institute, Virginia.....	8	31	0	31
Emory and Henry College, Virginia.....	10	176	0	176
Hampden-Sidney College, Virginia.....	10	118	0	118
Hollins College, Virginia.....	12	0	106	106
Washington and Lee University, Virginia.....	24	389	0	389
Randolph-Macon Woman's College, Virginia.....	46	0	624	624
Richmond College, Virginia.....	29	288	117	385
Virginia Union University (colored).....	9	62	7	69
College of William and Mary, Virginia.....	13	178	0	178
University of Washington.....	124	813	1,042	1,855
Spokane College, Washington.....	(1)	2	8	10
Davis and Elkins College, West Virginia.....	18	34	22	56
Lawrence College, Wisconsin.....	35	294	270	564
Beloit College, Wisconsin.....	41	246	142	388
University of Wisconsin.....	276	1,092	1,109	2,801
Milton College, Wisconsin.....	7	33	39	72
Concordia College, Wisconsin.....	1	54	0	54
Milwaukee-Downer College, Wisconsin.....	35	0	234	234
Mission-House, Wisconsin.....	9	38	1	39
Campion College, Wisconsin.....	13	89	0	89
Ripon College, Wisconsin.....	25	165	94	259
St. Clara College and Academy, Wisconsin.....	8	0	69	69

(1) None reported devoting full time to college instruction.

SEPARATION OF COLLEGE AND PREPARATORY DEPARTMENT.

Suggested Requirement V.—If a college of arts and sciences maintains an academy or preparatory department, this department should be "distinct in students, faculty, and discipline." Exception may be made, as noted above, of certain denominational institutions whose traditions and policy require the inclusion of secondary education with collegiate education under the same institutional control. In such cases the preparatory department should be administratively separated from the college department.

TABLE 6.—Faculty and number giving part time to preparatory work, 1915-16.

Institutions.	Faculty.	Number giving part time to preparatory work.	Institutions.	Faculty.	Number giving part time to preparatory work.
University of Alabama.....	24	0	Gallaudet College, District of Columbia.....	16	0
University of Arizona.....	28	0	George Washington University, District of Columbia.....	38	0
Central College, Arkansas.....	18	0	Howard University (colored), District of Columbia.....	25	1
Hendrix College, Arkansas.....	13	0	University of Florida.....	17	0
Pomona College, California.....	45	0	Columbia College, Florida.....	20	5
Occidental College, California.....	22	0	Florida State College for Women.....	21	0
Mills College, California.....	34	0	University of Georgia.....	31	0
University of Redlands, California.....	20	6	Atlanta University (colored), Georgia.....	17	17
University of Santa Clara, California.....	8	2	Cox College, Georgia.....	13	3
Leland Stanford Junior University, California.....	148	0	North Georgia Agriculture College.....	14	5
University of Colorado.....	76	0	Armstrong College, Georgia.....	28	0
Colorado College.....	35	0	Bedford College, Georgia.....	16	5
University of Denver, Colorado.....	31	3			
Trinity College, Connecticut.....	25	0			
Yale University, Connecticut.....	104	0			

TABLE 6.—Faculty and number giving part time to preparatory work, 1915-16—Contd.

Institutions.	Fac- ulty.	Num- ber giving part time to prepar- atory work.	Institution.	Fac- ulty.	Num- ber giving part time to prepar- atory work.
Bessie Tift College, Georgia.....	25	0	Tufts College, Massachusetts.....	248	0
Brenau College, Georgia.....	16	0	Clark College, Massachusetts.....	28	0
Emory University, Georgia.....	16	0	Alma College, Michigan.....	19	0
Shorter College, Georgia.....	12	0	University of Michigan.....	266	5
University of Idaho.....	40	6	St. John's University, Minnesota.....	18	0
Aurora College, Illinois.....	12	0	Augsburg Seminary, Minnesota.....	18	16
Illinois Wesleyan College.....	18	3	Carleton College, Minnesota.....	25	0
Blackburn College, Illinois.....	12	8	Hamline University, Minnesota.....	18	0
De Paul University, Illinois.....	20	7	Macalester College, Minnesota.....	22	0
Loyola University, Illinois.....	18	6	College of St. Catherine, Minnesota.....	35	0
James Millikin University, Illinois.....	39	0	Gustavus Adolphus College, Minne- sota.....	15	11
Knox College, Illinois.....	26	4	College of St. Teresa, Minnesota.....	41	7
Illinois Woman's College.....	16	0	Mississippi College.....	12	5
Lake Forest College, Illinois.....	20	17	Meridian College, Mississippi.....	17	0
Frances Shimer School, Illinois.....	18	1	University of Mississippi.....	20	0
Northwestern College, Illinois.....	12	1	Stephens College, Missouri.....	16	5
Rockford College, Illinois.....	28	0	Westminster College, Missouri.....	13	8
Augustana College, Illinois.....	14	7	William Jewell College, Missouri.....	16	6
Indiana University.....	233	0	Park College, Missouri.....	19	4
Wabash College, Indiana.....	21	0	Lindenwood Female College, Mis- souri.....	12	12
Earlham College, Indiana.....	34	8	Forest Park College, Missouri.....	24	7
Franklin College, Indiana.....	18	1	St. Louis University, Missouri.....	26	3
De Pauw University, Indiana.....	37	0	Washington University, Missouri.....	70	0
Butler College, Indiana.....	20	0	Drury College, Missouri.....	15	0
University of Notre Dame, Indiana.....	80	10	Central Wesleyan College, Missouri.....	23	5
Taylor University, Indiana.....	21	0	University of Montana.....	40	0
Iowa State Teachers College.....	98	31	Bellevue College, Nebraska.....	14	7
Coe College, Iowa.....	43	0	Union College, Nebraska.....	26	12
Wartburg College, Iowa.....	9	7	Doane College, Nebraska.....	18	2
Des Moines College, Iowa.....	12	2	University of Nebraska.....	95	6
Drake University, Iowa.....	31	0	New Hampshire College of Agricul- ture and Mechanic Arts.....	31	0
Parsons College, Iowa.....	12	0	College of Saint Elizabeth, New Jersey.....	34	4
State University of Iowa.....	148	0	Upsala College, New Jersey.....	12	9
Cornell College, Iowa.....	31	8	University of New Mexico.....	20	4
Central University of Iowa.....	17	11	New York State College for Teachers.....	52	6
Morningside College, Iowa.....	49	3	Alfred University, New York.....	28	0
Buena Vista College, Iowa.....	10	6	St. Stephen's College, New York.....	9	3
Midland College, Kansas.....	18	0	Wells College, New York.....	31	0
College of Emporia, Kansas.....	18	0	St. Lawrence University, New York.....	16	0
Ottawa University, Kansas.....	11	0	Elmira College, New York.....	32	0
Kansas Wesleyan University.....	23	6	Hobart College, New York.....	26	0
Cooper College, Kansas.....	10	0	College of New Rochelle, New York.....	22	1
Washburn College, Kansas.....	24	6	Barnard College, New York.....	88	0
Southwestern College, Kansas.....	24	3	Columbia University, New York.....	133	0
Ordan College, Kentucky.....	8	2	College of the City of New York.....	142	14
Centre College, Kentucky.....	12	0	Hunter College of the City of New York.....	118	0
Georgetown College, Kentucky.....	26	6	New York University.....	47	0
University of Kentucky.....	28	0	Vassar College, New York.....	112	0
Transylvania College, Kentucky.....	26	0	University of Rochester, New York.....	45	0
University of Louisville, Kentucky.....	24	0	Union University, New York.....	40	0
Bathel College, Kentucky.....	6	1	University of North Carolina.....	52	0
H. Sophie Newcomb Memorial Col- lege, Louisiana.....	29	0	Davidson College, North Carolina.....	13	0
Loyola University, Louisiana.....	10	0	Trinity College, North Carolina.....	28	0
Bowdoin College, Maine.....	28	0	Felon College, North Carolina.....	27	9
Bates College, Maine.....	28	0	Gulford College, North Carolina.....	17	9
University of Maine.....	50	0	Shaw University (colored), North Carolina.....	29	29
St. John's College, Maryland.....	13	2	Weaver College, North Carolina.....	8	6
Goucher College, Maryland.....	35	0	Salem Academy and College, North Carolina.....	35	15
Johns Hopkins University, Mary- land.....	49	0	University of North Dakota.....	55	6
Morgan College (colored), Maryland.....	8	5	Municipal University of Akron, Ohio.....	21	0
Washington College, Maryland.....	9	0	Ohio University.....	36	1
Rock Hill College, Maryland.....	15	4	Bakwin-Wallace College, Ohio.....	19	2
Hood College, Maryland.....	15	4	Bluffton College, Ohio.....	16	3
Maryland College for Women.....	11	3	Cedarville College, Ohio.....	7	3
Amherst College, Massachusetts.....	47	0	University of Cincinnati, Ohio.....	236	0
Boston University, Massachusetts.....	29	0			
Harvard University, Massachusetts.....	130	0			
Smith College, Massachusetts.....	27	0			
Wheaton College, Massachusetts.....	27	0			
Mount Holyoke College, Massachu- setts.....	88	0			

TABLE 6.—Faculty and number giving part time to preparatory work, 1915-16—Contd.

Institutions.	Fac- ulty.	Num- ber giv- ing part time to prepar- atory work.	Institutions.	Fac- ulty.	Num- ber giv- ing part time to prepar- atory work.
Western Reserve University, Ohio.	79	0	Converse College, South Carolina.	13	0
Capital University, Ohio.	14	8	Wofford College, South Carolina.	13	1
St. Mary College, Ohio.	16	0	University of South Dakota.	36	2
Defiance College, Ohio.	16	3	King College, Tennessee.	28	2
Ohio Wesleyan University.	59	1	University of Chattanooga, Ten- nessee.	9	0
Kenyon College, Ohio.	14	0	Tusculum College, Tennessee.	11	6
Marietta College, Ohio.	18	0	Knoxville College (colored), Ten- nessee.	8	8
Muskingum College, Ohio.	38	5	Milligan College, Tennessee.	10	1
Miami University, Ohio.	31	0	Tennessee College.	6	2
Oxford College for Women, Ohio.	19	0	George Peabody College for Teach- ers, Tennessee.	100	0
Western College for Women, Ohio.	32	0	Fisk University (colored), Tennessee.	32	14
Lake Erie College, Ohio.	21	0	Vanderbilt University, Tennessee.	45	0
Rio Grande College, Ohio.	10	7	University of the South, Tennessee.	18	0
Otterbein University, Ohio.	17	4	University of Texas.	117	0
College of Wooster, Ohio.	32	3	Howard Payne College, Texas.	7	0
Methodist University of Oklahoma.	9	2	Rice Institute, Texas.	41	0
Kingfisher College, Oklahoma.	9	2	Austin College, Texas.	10	2
University of Oklahoma.	63	0	Baylor University, Texas.	66	0
Albany College, Oregon.	15	4	University of Utah.	37	0
Pacific University, Oregon.	20	0	Middlebury College, Vermont.	30	0
McMinnville College, Oregon.	16	8	St. Michael's College, Vermont.	11	6
Pacific College, Oregon.	10	6	Bridgewater College, Virginia.	13	2
Reed College, Oregon.	19	0	University of Virginia.	59	0
Willamette University, Oregon.	13	0	Roanoke Institute, Virginia.	8	0
Moravian College, Pennsylvania.	8	0	Emory and Henry College, Virginia.	10	0
Bryn Mawr College, Pennsylvania.	43	0	Hampden-Sidney College, Virginia.	10	0
Beaver College, Pennsylvania.	8	2	Hollins College, Virginia.	12	0
Wilson College, Pennsylvania.	24	0	Washington and Lee University, Virginia.	28	0
Lafayette College, Pennsylvania.	50	0	Randolph-Macon Woman's College, Virginia.	46	0
Pennsylvania College.	26	0	Richmond College, Virginia.	29	0
Haverford College, Pennsylvania.	25	0	Virginia Union University (colored).	12	3
Franklin and Marshall College, Pennsylvania.	16	0	College of William and Mary, Vir- ginia.	15	2
Lincoln University (colored), Penn- sylvania.	13	0	University of Washington.	124	0
Allegheny College, Pennsylvania.	25	0	Spokane College, Washington.	6	5
Irving Female College, Pennsyl- vania.	19	9	Davids and Elkins College, West Vir- ginia.	29	11
Abricht College, Pennsylvania.	10	6	Lawrence College, Wisconsin.	35	0
Westminster College, Pennsylvania.	20	0	Beloit College, Wisconsin.	41	0
Drexel Institute, Pennsylvania.	69	5	University of Wisconsin.	283	7
University of Pennsylvania.	154	0	Milton College, Wisconsin.	14	7
Susquehanna University, Penn- sylvania.	23	1	Concordia College, Wisconsin.	9	8
Pennsylvania State College.	93	0	Milwaukee-Downer College, Wis- consin.	35	0
Swarthmore College, Pennsylvania.	39	0	Mission House, Wisconsin.	9	0
Washington and Jefferson College, Pennsylvania.	32	0	Campion College, Wisconsin.	15	2
Waynesburg College, Pennsylvania.	11	0	Ripon College, Wisconsin.	25	0
College of Charleston, South Caro- lina.	8	0	St. Clara College and Academy, Wis- consin.	14	9
Columbia College, South Carolina.	21	2			
University of South Carolina.	32	0			
Furman University, South Caro- lina.	11	0			

ADVANCED DEGREES OF FACULTY MEMBERS.

Suggested Requirement VI.—Members of the faculty of a college of arts and sciences should have pursued graduate study in addition to the bachelor's degree. At least one-fourth of the faculty should hold the degree of doctor of philosophy or degrees representing equivalent scholarly attainments bestowed by reputable graduate schools. At least three-fourths of the faculty should have secured the master's degree in course at a reputable graduate school.

TABLE 7.—Faculty—Number holding bachelor's degree, master's degree, and doctor's degree (excluding honorary degrees), 1915-16.

Institutions.	Total number of members of faculty.	Number holding only bachelor's degree.	Number holding master's degree and none higher.	Number holding doctor's degree (excluding honorary degrees).
University of Alabama.....	24	5	8	10
University of Arizona.....	28	7	10	6
Central College, Arkansas.....	18	6	3	1
Hendrix College, Arkansas.....	13	7	6	0
Pomona College, California.....	45	17	12	12
Occidental College, California.....	22	5	6	8
Mills College, California.....	34	11	7	5
University of Redlands, California.....	20	7	6	0
University of Santa Clara, California.....	8			
Leland Stanford Junior University, California.....	145	28	37	71
University of Colorado.....	76	22	23	24
Colorado College.....	35	9	14	8
University of Denver, Colorado.....	31	7	11	10
Trinity College, Connecticut.....	25	4	9	13
Yale University, Connecticut.....	104	4	16	82
Gallaudet College, District of Columbia.....	16	4	6	2
George Washington University, District of Columbia.....	38	4	9	14
Howard University (colored), District of Columbia.....	25	12	11	2
University of Florida.....	17	1	2	10
Columbia College, Florida.....	20	6	1	1
Florida State College for Women.....	21	5	5	7
University of Georgia.....	31	3	13	13
Atlanta University (colored), Georgia.....	17	4	3	1
Cox College, Georgia.....	11	5	9	1
North Georgia Agricultural College.....	11	7	2	0
Agnes Scott College, Georgia.....	28	3	13	8
Piedmont College, Georgia.....	16	11	2	0
Bessie Tift College, Georgia.....	25	18	2	1
Brenau College, Georgia.....	16	7	8	1
Emory University, Georgia.....	16	7	4	5
Shorter College, Georgia.....	12	9	4	0
University of Idaho.....	40	14	10	11
Aurora College, Illinois.....	12	0	0	2
Illinois Wesleyan University.....	18	5	8	1
Blackburn College, Illinois.....	12	9	1	1
De Paul University, Illinois.....	20	3	12	2
Loyola University, Illinois.....	18			
James Millikin University, Illinois.....	39	17	6	8
Knox College, Illinois.....	26	8	10	8
Illinois Woman's College.....	16	7	9	0
Lake Forest College, Illinois.....	20	5	7	7
Frances Shimer School, Illinois.....	18	8	3	1
Northwestern College, Illinois.....	12	2	9	1
Rockford College, Illinois.....	28	8	7	7
Augustana College, Illinois.....	14	4	6	1
Indiana University.....	243	28	59	55
Wabash College, Indiana.....	21	1	7	4
Earlham College, Indiana.....	31	9	12	11
Franklin College, Indiana.....	18	2	12	1
De Pauw University, Indiana.....	37	10	14	9
Butler College, Indiana.....	20	4	6	10
University of Notre Dame, Indiana.....	80	30	15	5
Taylor University, Indiana.....	21	10	2	2
Iowa State Teachers College.....	08	35	31	8
Coe College, Iowa.....	43	9	14	4
Wartburg College, Iowa.....	9	5	2	0
Des Moines College, Iowa.....	12	12	8	6
Drake University, Iowa.....	31	4	10	10
Parsons College, Iowa.....	12	3	8	1
State University of Iowa.....	148	27	51	50
Cornell College, Iowa.....	31	8	14	5
Central University of Iowa.....	17	6	6	2
Morningside College, Iowa.....	19	2	11	6
Buena Vista College, Iowa.....	10	10	3	7
Midland College, Kansas.....	18	4	8	2
College of Emporia, Kansas.....	18	5	11	1
Ottawa University, Kansas.....	11	3	7	1
Kansas Wesleyan University.....	23	1	10	1
Cooper College, Kansas.....	10	4	6	0
Washburn College, Kansas.....	24	8	12	8
Southwestern College, Kansas.....	24	4	8	2
Ogden College, Kentucky.....	8		3	0
Centre College, Kentucky.....	12	1	1	10

TABLE 7.—Faculty—Number holding bachelor's degree, master's degree, and doctor's degree (excluding honorary degrees), 1915-16—Continued.

Institutions.	Total number of members of faculty.	Number holding only bachelor's degree.	Number holding master's degree and none higher.	Number holding doctor's degree (excluding honorary degrees).
Georgetown College, Kentucky.....	26	9	7	1
University of Kentucky.....	28	18	15	6
Transylvania College, Kentucky.....	26	9	9	6
University of Louisville, Kentucky.....	21	6	6	7
Bethel College, Kentucky.....	6	6	4	1
H. Sophie Newcomb Memorial College, Louisiana.....	29	3	9	11
Loyola University, Louisiana.....	10			
Bowdoin College, Maine.....	28	3	12	12
Bates College, Maine.....	28	5	17	5
University of Maine.....	56	16	20	20
St. John's College, Maryland.....	13	2	9	16
Goucher College, Maryland.....	35	6	8	20
Johns Hopkins University, Maryland.....	49	1	1	46
Morgan College (colorod), Maryland.....	8	4	0	2
Washington College, Maryland.....	9	1	4	3
Rock Hill College, Maryland.....	15	8	4	1
Hood College, Maryland.....	15	5	7	1
Maryland College for Women.....	11	6	1	1
Amherst College, Massachusetts.....	47	6	14	26
Boston University, Massachusetts.....	29	4	5	16
Harvard University, Massachusetts.....				
Smith College, Massachusetts.....	130	21	37	55
Wheaton College, Massachusetts.....	27	4	6	9
Mount Holyoke College, Massachusetts.....	88	14	22	37
Tufts College, Massachusetts.....	248	4	14	11
Clark College, Massachusetts.....	28	3	6	18
Alma College, Michigan.....	19	4	7	3
University of Michigan.....	266	75	66	120
St. John's University, Minnesota.....	18			
Augsburg Seminary, Minnesota.....	18	6	8	1
Carleton College, Minnesota.....	35	8	8	10
Hamilin University, Minnesota.....	18	4	8	6
Maconester College, Minnesota.....	22	4	10	4
College of St. Catherine, Minnesota.....	35	11	19	7
Gustavus Adolphus College, Minnesota.....	15	3	3	4
College of St. Teresa, Minnesota.....	41	8	10	2
Mississippi College.....	12	3	7	2
Meridian College, Mississippi.....	17	10	1	0
University of Mississippi.....	20	3	9	8
Stephens College, Missouri.....	16	10	2	0
Westminster College, Missouri.....	13	3	7	1
William Jewell College, Missouri.....	16	6	6	8
Park College, Missouri.....	19	6	11	1
Lindenwood Female College, Missouri.....	12	8	2	1
Forest Park College, Missouri.....	24	6	11	1
St. Louis University, Missouri.....	26		2	
Washington University, Missouri.....	70	10	12	10
Drury College, Missouri.....	15	2	6	7
Central Wesleyan College, Missouri.....	23	5	9	1
University of Montana.....	40	14	12	10
Bellevue College, Nebraska.....	14	7	3	2
Union College, Nebraska.....	26	6	6	0
Doane College, Nebraska.....	18	7	5	3
University of Nebraska.....	95	13	38	38
New Hampshire College of Agriculture and Mechanic Arts.....	31	18	6	4
College of St. Elizabeth, New Jersey.....	34	8	8	4
Ursula College, New Jersey.....	12	4	4	0
University of New Mexico.....	20	13	3	3
New York State College for Teachers.....	52	52	23	10
Alfred University of New York.....	28	8	16	2
St. Stephen's College, New York.....	9	3	5	1
Wells College, New York.....	31	7	10	9
St. Lawrence University, New York.....	16	4	8	3
Elmira College, New York.....	32	13	8	8
Hobart College, New York.....	26	5	11	8
College of New Rochelle, New York.....	22	5	5	7
Barnard College, New York.....	88	10	23	54
Columbia University, New York.....	133	17	24	90
College of the City of New York.....	142	33	21	70
Hunter College of the City of New York.....	118	28	54	16
New York University.....	47	9	17	21
Vassar College, New York.....	112	21	22	57
University of Rochester, New York.....	45	13	14	16
Union University, New York.....	40	9	16	11

TABLE 7.—Faculty—Number holding bachelor's degree, master's degree, and doctor's degree (excluding honorary degrees), 1915-16—Continued.

Institutions.	Total number of members of faculty.	Number holding only bachelor's degree.	Number holding master's degree and none higher.	Number holding doctor's degree (excluding honorary degrees).
University of North Carolina.....	52	4	21	26
Davidson College, North Carolina.....	13	1	4	7
Trinity College, North Carolina.....	28	7	9	12
Elon College, North Carolina.....	27	5	11	4
Guilford College, North Carolina.....	17	9	7	1
Shaw University (colored), North Carolina.....	29	7	1	0
Weaver College, North Carolina.....	8	7	2	0
Salem Academy and College, North Carolina.....	35	17	11	0
University of North Dakota.....	55	11	15	24
Municipal University of Akron, Ohio.....	21	5	10	3
Ohio University.....	36	6	15	8
Baldwin-Wallace College, Ohio.....	19	4	11	4
Bluffton College, Ohio.....	16	9	7	4
Cedarville College, Ohio.....	7	7	4	3
University of Cincinnati, Ohio.....	236	4	18	41
Western Reserve University, Ohio.....	79	79	9	13
Capital University, Ohio.....	14	3	7	3
St. Mary College, Ohio.....	10	2	4	7
Defiance College, Ohio.....	16	4	6	4
Ohio Wesleyan University.....	59	15	20	17
Kenyon College, Ohio.....	11	1	5	8
Marion College, Ohio.....	18	5	2	7
Muskingum College, Ohio.....	38	6	11	2
Miami University, Ohio.....	31	7	8	16
Oxford College for Women, Ohio.....	19	4	1	7
Western College for Women, Ohio.....	32	12	10	6
Lake Erie College, Ohio.....	21	6	9	3
Rio Grande College, Ohio.....	10	4	3	1
Otterbein University, Ohio.....	17	2	7	6
College of Wooster, Ohio.....	32	11	12	8
Methodist University of Oklahoma.....	9	4	3	1
Kingfisher College, Oklahoma.....	9	3	5	1
University of Oklahoma.....	63	20	24	8
Albany College, Oregon.....	13	1	8	1
Pacific University, Oregon.....	26	7	5	0
McMinnville College, Oregon.....	16	6	3	0
Pacific College, Oregon.....	10	10	0	0
Reed College, Oregon.....	19	3	3	12
Willamette University, Oregon.....	14	1	7	4
Moravian College, Pennsylvania.....	8	2	1	5
Bryn Mawr College, Pennsylvania.....	43	1	3	39
Beaver College, Pennsylvania.....	8	1	7	0
Wilson College, Pennsylvania.....	24	8	10	5
Lafayette College, Pennsylvania.....	50	23	11	13
Pennsylvania College.....	26	6	7	11
Haverford College, Pennsylvania.....	25	2	5	15
Franklin and Marshall College, Pennsylvania.....	16	2	10	4
Lincoln University (colored), Pennsylvania.....	13	7	5	3
Allegheny College, Pennsylvania.....	25	4	9	10
Irving Female College, Pennsylvania.....	19	2	5	1
Albright College, Pennsylvania.....	10	2	6	2
Westminster College, Pennsylvania.....	26	2	7	1
Drexel Institute, Pennsylvania.....	69	25	9	1
University of Pennsylvania.....	154	14	23	114
Susquehanna University, Pennsylvania.....	23	4	11	3
Pennsylvania State College.....	93	23	42	22
Swarthmore College, Pennsylvania.....	39	8	10	19
Washington and Jefferson College, Pennsylvania.....	32	3	7	11
Waynesburg College, Pennsylvania.....	11	2	8	1
College of Charleston, South Carolina.....	8	3	7	2
Columbia College, South Carolina.....	21	2	3	2
University of South Carolina.....	32	6	12	9
Furman University, South Carolina.....	11	2	3	3
Converse College, South Carolina.....	13	4	5	3
Wofford College, South Carolina.....	13	2	5	6
University of South Dakota.....	36	11	14	10
King College, Tennessee.....	8	1	6	0
University of Chattanooga, Tennessee.....	9	0	5	4
Tusculum College, Tennessee.....	11	5	2	0
Knoxville College (colored), Tennessee.....	8	4	4	0
Milligan College, Tennessee.....	10	2	5	0
Tennessee College.....	6	2	3	1
George Peabody College for Teachers, Tennessee.....	100	23	21	33

TABLE 7.—Faculty—Number holding bachelor's degree, master's degree, and doctor's degree (excluding honorary degrees), 1915-16—Continued.

Institutions.	Total number of members of faculty.	Number holding only bachelor's degree.	Number holding master's degree and none higher.	Number holding doctor's degree (excluding honorary degrees).
Fisk University (colored), Tennessee.....	32	15	4	2
Vanderbilt University, Tennessee.....	35	9	8	18
University of the South, Tennessee.....	18	3	5	9
University of Texas.....	117	11	38	59
Howard Payne College, Texas.....	7	2	5	0
Rice Institute, Texas.....	11	13	9	18
Austin College, Texas.....	10	3	6	1
Baylor University, Texas.....	66	25	10	6
University of Utah.....	37	11	12	9
Middlebury College, Vermont.....	30	12	14	6
St. Michael's College, Vermont.....	21	7	2	0
Bridgewater College, Virginia.....	13	5	3	3
University of Virginia.....	59	10	13	21
Roanoke Institute, Virginia.....	8	5	2	1
Emory and Henry College, Virginia.....	10	2	4	4
Hampden-Sidney College, Virginia.....	10	1	3	4
Hollins College, Virginia.....	12	5	4	3
Washington and Lee University, Virginia.....	28	7	4	14
Randolph-Macon Woman's College, Virginia.....	46	13	10	12
Richmond College, Virginia.....	29	4	11	14
Virginia Union University (colored).....	12	8	3	1
College of William and Mary, Virginia.....	17	3	9	3
University of Washington.....	121	25	33	61
Spokane College, Washington.....	6	4	0	0
Davis and Elkins College, West Virginia.....	29	5	3	1
Lawrence College, Wisconsin.....	35	7	10	16
Beloit College, Wisconsin.....	41	5	13	22
University of Wisconsin.....	283	48	98	138
Milton College, Wisconsin.....	11	3	9	0
Concordia College, Wisconsin.....	9	0	0	1
Milwaukee-Dowder College, Wisconsin.....	35	8	8	4
Mission House, Wisconsin.....	9	0	3	2
Campton College, Wisconsin.....	15	10	2	0
Ripon College, Wisconsin.....	25	13	6	4
St. Clara College and Academy, Wisconsin.....	14	7	3	1

TEACHING HOURS OF FACULTY.

Suggested Requirement VII.—Fifteen hours of teaching a week should be regarded as the maximum program of a college teacher.

TABLE 8.—Faculty—Number of teaching hours, 1915-16

Institutions.	Faculty.	Average number of teaching hours per week for those having independent charge of classes.	Number teaching more than 15 credit hours a week.
University of Alabama.....	28	13	4
University of Arizona.....	18	15	0
Central College, Arkansas.....	13	13	2
Hendrix College, Arkansas.....	13	17	9
Pomona College, California.....	45	13	0
Occidental College, California.....	22	15	2
Mills College, California.....	34	13	4
University of Redlands, California.....	20	16	2
University of Santa Clara, California.....	8	12	.....
Leland Stanford Junior University, California.....	145	11	.....
University of Colorado.....	76	9	4
Colorado College.....	35	14	5
University of Denver, Colorado.....	31	13	2
Trinity College, Connecticut.....	25	15	.....
Yale University, Connecticut.....	104	15	.....
Gallaudet College, District of Columbia.....	16	.....	.....
George Washington University, District of Columbia.....	36	13	4
Howard University (colored), District of Columbia.....	25	13	1
University of Florida.....	17	13	6
Columbia College, Florida.....	20	24	10
Florida State College for Women.....	21	16	.....
University of Georgia.....	31	15	.....
Atlanta University (colored), Georgia.....	17	6	0
Cox College, Georgia.....	11	16	11
North Georgia Agricultural College.....	14	.....	.....
Agnes Scott College, Georgia.....	28	11	0
Piedmont College, Georgia.....	16	15	0
Bessie Tift College, Georgia.....	25	4	5
Brenau College, Georgia.....	16	12	1
Emory University, Georgia.....	16	10	0
Shorter College, Georgia.....	12	10	4
University of Idaho.....	40	10	5
Aurora College, Illinois.....	12	20	5
Illinois Wesleyan University.....	18	16	7
Blackburn College, Illinois.....	12	15	4
Da Paul University, Illinois.....	20	10	1
Loyola University, Illinois.....	18	10	0
James Millikin University, Illinois.....	39	11	11
Knox College, Illinois.....	16	11	6
Illinois Woman's College.....	20	11	1
Lake Forest College, Illinois.....	18	20	14
Frances Shimer School, Illinois.....	12	16	9
Northwestern College, Illinois.....	28	13	4
Rockford College, Illinois.....	14	18	11
Augustana College, Illinois.....	237	13	23
Indiana University.....	21	15	4
Wabash College, Indiana.....	34	12	7
Earlham College, Indiana.....	18	10	7
De Pauw University, Indiana.....	37	.....	8
Butler College, Indiana.....	20	15	13
University of Notre Dame, Indiana.....	80	10	5
Taylor University, Indiana.....	21	.....	11
Iowa State Teachers College.....	98	.....	.....
Coe College, Iowa.....	43	18	8
Wartburg College, Iowa.....	9	20	6
Des Moines College, Iowa.....	12	17	6
Drake University, Iowa.....	31	15	1
Parsons College, Iowa.....	12	13	2
State University of Iowa.....	148	16	12
Cornell College, Iowa.....	31	.....	7
Central University of Iowa.....	17	15	8
Morningside College, Iowa.....	19	16	4
Buena Vista College, Iowa.....	10	18	4
Midland College, Kansas.....	19	17	9
College of Emporia, Kansas.....	18	17	8

TABLE 8.—Faculty—Number of teaching hours, 1915-16—Continued.

Institutions.	Faculty.	Average number of teaching hours per week for those having independent charge of classes.	Number teaching more than 15 credit hours a week
Ottawa University, Kansas	11	17	6
Kansas Wesleyan University	23	15	6
Cooper College, Kansas	10	17	9
Washburn College, Kansas	24	15	5
Southwestern College, Kansas	24	14	3
Orden College, Kentucky	8	20	0
Centre College of Kentucky	12	13	1
Georgetown College, Kentucky	26	12	0
University of Kentucky	28	15	7
Transylvania College, Kentucky	26	14	6
University of Louisville, Kentucky	24		2
Bethel College, Kentucky	6	16	3
H. Sophie Newcomb Memorial College, Louisiana	29	13	5
Loyola University, Louisiana	10		0
Bowdoin College, Maine	24	11	4
Bates College, Maine	24	12	0
University of Maine	56	14	3
St. John's College, Maryland	13	19	5
Goucher College, Maryland	35		3
Johns Hopkins University, Maryland	49		
Morcan College (Colored), Maryland	9	10	1
Washington College, Maryland	15	16	5
Rock Hill College, Maryland	15	16	5
Hood College, Maryland	15	13	2
Maryland College for Women	11	20	3
Amherst College, Massachusetts	47		0
Boston University, Massachusetts	29		3
Harvard University, Massachusetts			
Smith College, Massachusetts	130	10	1
Wheaton College, Massachusetts	27	11	0
Mount Holyoke College, Massachusetts	88	9	0
Tufts College, Massachusetts	248	10	5
Clark College, Massachusetts	28	10	1
Alma College, Michigan	19	10	4
University of Michigan	206	12	
St. John's University, Minnesota	18	18	5
Augsburg Seminary, Minnesota	35	12	3
Carleton College, Minnesota	18	12	2
Hamline University, Minnesota	22	16	7
Macalester College, Minnesota	35	16	3
College of St. Catherine, Minnesota	15	18	11
Gustavus Adolphus College, Minnesota	41	15	0
College of St. Teresa, Minnesota	12		6
Mississippi College	17		
Meridian College, Mississippi	20	14	0
University of Mississippi	16	14	0
Stephens College, Missouri	13	18	0
Westminster College, Missouri	16	15	10
William Jewell College, Missouri	19	14	1
Park College, Missouri	12	13	8
Lindenwood Female College, Missouri	24		0
Forest Park College, Missouri	26	11	0
St. Louis University, Missouri	70	11	1
Washington University, Missouri	18	14	5
Drury College, Missouri	23	13	9
Central Wesleyan College, Missouri	40		6
University of Montana	14	17	4
Bellevue College, Nebraska	26	20	12
Union College, Nebraska	18	11	5
Doane College, Nebraska	95	13	25
University of Nebraska	31	13	4
New Hampshire College of Agriculture and Mechanic Arts	34	10	
College of St. Elizabeth, New Jersey	12	24	8
Ursula College, New Jersey	20	14	8
University of New Mexico	52	14	0
New York State College for Teachers	28	11	0
Alfred University, New York	9	0	2
St. Stephens College, New York	31	13	2
Wells College, New York	16	17	7
St. Lawrence University, New York	32	13	0
Elmira College, New York	26	14	3
Robert College, New York	22		
College of New Rochelle, New York			



TABLE 8.—Faculty—Number of teaching hours, 1915-16—Continued.

Institutions.	Faculty.	Average number of teaching hours per week for those having independent charge of classes.	Number teaching more than 15 credit hours a week.
Barnard College, New York	88		
Columbia University, New York	133		
College of the City of New York	142	12	38
Hunter College of the City of New York	118	16	45
New York University	47		10
Vassar College, New York	112	13	0
University of Rochester, New York	45	12	0
Union University, New York	40	15	10
University of North Carolina	52	11	3
Davidson College, North Carolina	13	15	8
Trinity College, North Carolina	28	12	1
Elon College, North Carolina	17	13	11
Guilford College, North Carolina	29	23	14
Shaw University (colored), North Carolina	8	14	4
Weaver College, North Carolina	35	18	1
Salem Academy and College, North Carolina	55	12	18
University of North Dakota	21	18	7
Municipal University of Akron, Ohio	36		0
Ohio University	19	16	8
Baldwin-Wallace College, Ohio	16	14	4
Bhufon College, Ohio	7	16	7
Gettysburg College, Ohio	226	12	2
University of Cincinnati, Ohio	79	10	1
Western Reserve University, Ohio	11	12	2
Capital University, Ohio	16	17	0
St. Mary College, Ohio	16	14	4
Defiance College, Ohio	69	12	7
Ohio Wesleyan University	14	14	0
Kenyon College, Ohio	18	12	0
Marletta College, Ohio	38	12	10
Muskingum College, Ohio	31	12	4
Miami University, Ohio	10	7	0
Oxford College for Women, Ohio	32	11	0
Western College for Women, Ohio	21	12	1
Lake Erie College, Ohio	10		6
Elis Grande College, Ohio	17	16	
Otterbein University, Ohio	32	14	12
College of Wooster, Ohio	9	22	8
Methodist University of Oklahoma	9	19	5
Kingfisher College, Oklahoma	63	14	4
University of Oklahoma	13	12	2
Albany College, Oregon	20	13	3
Pacific University, Oregon	16	22	10
McMinnville College, Oregon	10	20	3
Pacific College, Oregon	19		
Reed College, Oregon	13	14	5
Willamette University, Oregon	8	20	0
Moravian College, Pennsylvania	43		0
Bryn Mawr College, Pennsylvania	8	2	3
Beaver College, Pennsylvania	24	11	0
Wilson College, Pennsylvania	50	12	0
Lafayette College, Pennsylvania	26	16	10
Pennsylvania College	25	11	2
Haverford College, Pennsylvania	16	15	10
Franklin and Marshall College, Pennsylvania	13	12	0
Lincoln University (colored), Pennsylvania	25	11	0
Allegheny College, Pennsylvania	19	18	2
Irving Female College, Pennsylvania	10	13	5
Albright College, Pennsylvania	20	15	0
Westminster College, Pennsylvania	69		1
Drexel Institute, Pennsylvania	154		1
University of Pennsylvania	23	18	23
Susquehanna University, Pennsylvania	93		
Pennsylvania State College	39	11	1
Swarthmore College, Pennsylvania	32	10	4
Washington and Jefferson College, Pennsylvania	11	18	10
Waynesburg College, Pennsylvania	8	13	0
College of Charleston, South Carolina	21	16	10
Columbia College, South Carolina	32	14	12
University of South Carolina	11	13	0
Furman University, South Carolina	18	0	2
Converse College, South Carolina	13	18	4
Wofford College, South Carolina			

TABLE 8.—Faculty—Number of teaching hours, 1915-16—Continued.

Institutions.	Faculty.	Average number of teaching hours per week for those having independent charge of classes.	Number teaching more than 15 credit hours a week.
University of South Dakota.....	36	12	0
King College, Tennessee.....	8	.....	5
University of Chattanooga, Tennessee.....	9	15	2
Tusculum College, Tennessee.....	11	10	.....
Knoxville College (colored), Tennessee.....	8	18	.....
Miligan College, Tennessee.....	10	16	0
Tennessee College.....	6	16	4
George Peabody College for Teachers, Tennessee.....	100	18	0
Fisk University (colored), Tennessee.....	5	.....	9
Vanderbilt University, Tennessee.....	35	15	.....
University of the South, Tennessee.....	18	12	3
University of Texas.....	117	.....	.....
Howard Payne College, Texas.....	7	13	0
Rice Institute, Texas.....	41	.....	.....
Austin College, Texas.....	10	14	2
Baylor University, Texas.....	66	15	0
University of Utah.....	37	.....	12
Middlebury College, Vermont.....	46	12	1
St. Michael's College, Vermont.....	11	16	3
Bridgewater College, Virginia.....	13	15	0
University of Virginia.....	59	.....	6
Roanoke Institute, Virginia.....	8	14	8
Emory and Henry College, Virginia.....	10	15	0
Hampden-Sidney College, Virginia.....	12	11	.....
Hollins College, Virginia.....	12	12	2
Washington and Lee University, Virginia.....	28	10	0
Randolph-Macon Woman's College, Virginia.....	46	14	1
Richmond College, Virginia.....	29	14	1
Virginia Union University (colored).....	12	16	.....
College of William and Mary, Virginia.....	15	13	2
University of Washington.....	124	11	17
Spokane College, Washington.....	8	30	6
Davis and Elkins College, West Virginia.....	29	16	7
Lawrence College, Wisconsin.....	35	14	0
Beloit College, Wisconsin.....	41	.....	6
University of Wisconsin.....	263	10	4
Milton College, Wisconsin.....	14	15	6
Concordia College, Wisconsin.....	9	26	7
Milwaukee-Dowder College, Wisconsin.....	35	15	5
Mission House, Wisconsin.....	9	25	9
Campton College, Wisconsin.....	15	11	.....
Ripon College, Wisconsin.....	25	.....	.....
St. Clair College and Academy, Wisconsin.....	14	14	.....

REQUIREMENTS FOR ADMISSION AND GRADUATION.

Requirements VIII and IX.—VIII. Fifteen or sixteen credit hours a week for each student for 36 weeks a year for four years should be regarded as the normal program of work for students.

IX. While heretofore 14 units of secondary work has been regarded as the acceptable minimum for admission to college, and at the time of the issuance of this inquiry represented the standard set by most standardizing agencies, there is now a general tendency to raise this requirement to 15 units. A college of arts and sciences should require 15 units for unconditional admission. In judging the reports of colleges appearing in this study, however, the prevailing standard of 1915 should be taken into account.

TABLE 9.—Requirements for admission and graduation, 1915-16.

Institutions.	Number of standard units required for admission.	Number of semester hours required for bachelor's degree.	Institutions.	Number of standard units required for admission.	Number of semester hours required for bachelor's degree.
University of Alabama.....	14	120	Illinois Woman's College.....	15	120
University of Arizona.....	15	127	Lake Forest College, Illinois.....	15	124
Central College, Arkansas.....	14	65	Frances Shimer School, Illinois.....	15	(1)
Hendrix College, Arkansas.....	15	120	Northwestern College, Illinois.....	15	128
Pomona College, California.....	15	126	Rockford College, Illinois.....	15	120
Occidental College, California.....	15	124	Augustana College, Illinois.....	15	120
Mills College, California.....	15	124	Indiana University.....	16	121
University of Redlands, California.....	15	120	Wabash College, Indiana.....	16	128
University of Santa Clara, California.....	16	178	Earham College, Indiana.....	15	120
Leland Stanford Junior University, California.....	15*	120	Franklin College, Indiana.....	16	128
University of Colorado.....	15	122	De Pauw University, Indiana.....	15	120
Colorado College.....	15	120	Butler College, Indiana.....	15	120
University of Denver, Colorado.....	15	124	University of Notre Dame, Indiana.....	16	128
Trinity College, Connecticut.....	14	120	Taylor University, Indiana.....	15	126
Yale University, Connecticut.....	14	120	Iowa State Teachers College.....	15	120
Gallaudet College, District of Columbia.....	11	159	Coe College, Iowa.....	15	124
George Washington University, District of Columbia.....	15	120	Wartburg College, Iowa.....	15	120
Howard University (colored), District of Columbia.....	15	120	Des Moines College, Iowa.....	15	120
University of Florida.....	15	124	Drake University, Iowa.....	15	120
Columbia College, Florida.....	15	128	Parsons College, Iowa.....	15	120
Florida State College for Women.....	15	120	State University of Iowa.....	15	120
University of Georgia.....	14	132	Cornell College, Iowa.....	15	124
Atlanta University (colored), Georgia.....	15	136	Central University of Iowa.....	15	128
Cox College, Georgia.....	14	120	Morningside College, Iowa.....	15	120
North Georgia Agricultural College.....	14	120	Buena Vista College, Iowa.....	15	120
Agnes Scott College, Georgia.....	15	120	Midland College, Kansas.....	15	120
Piedmont College, Georgia.....	15	124	College of Emporia, Kansas.....	15	120
Bessie Tift College, Georgia.....	14	120	Ottawa University, Kansas.....	15	120
Brenau College, Georgia.....	15	120	Kansas Wesleyan University.....	15	120
Emory University, Georgia.....	14	134	Cooper College, Kansas.....	15	122
Shorter College, Georgia.....	15	120	Washburn College, Kansas.....	15	120
University of Idaho.....	15	128	Southwestern College, Kansas.....	15	120
Aurora College, Illinois.....	15	120	Ogden College, Kentucky.....	15	120
Illinois Wesleyan University.....	15	128	Centre College, Kentucky.....	15	128
Blackburn College, Illinois.....	15	128	Georgetown College, Kentucky.....	15	128
De Paul University, Illinois.....	15	130	University of Kentucky.....	15	120
Loyola University, Illinois.....	16	140	Transylvania College, Kentucky.....	15	120
James Millikin University, Illinois.....	16	130	University of Louisville, Kentucky.....	16	120
Knox College, Illinois.....	15	120	Bethel College, Kentucky.....	15	130
			H. Sophie Newcomb Memorial College, Kentucky.....	15	122
			Loyola University, Louisiana.....	15	144
			Bowdoin College, Maine.....	14	117
			Bates College, Maine.....	14	122
			University of Maine.....	14	125

* Junior college.

TABLE 9.—Requirements for admission and graduation, 1915-16—Continued.

Institutions.	Number of standard units required for admission.	Number of semester hours required for bachelor's degree.	Institutions.	Number of standard units required for admission.	Number of semester hours required for bachelor's degree.
St. John's College, Maryland.....	14	144	New York University.....	15	128
Goucher College, Maryland.....	15	120	Yassar College, New York.....	15	120
Johns Hopkins University, Maryland.....	15	125	University of Rochester, New York.....	15	184
Morgan College (colored), Maryland.....	16	128	Union University, New York.....	14	138
Washington College, Maryland.....	14	124	University of North Carolina.....	14	120
Rock Hill College, Maryland.....	14	120	Davidson College, North Carolina.....	14	130
Hood College, Maryland.....	15	120	Trinity College, North Carolina.....	14	122
Maryland College for Women.....	13	120	Elon College, North Carolina.....	14	128
Amherst College, Massachusetts.....	14	129	Gulford College, North Carolina.....	11	128
Boston University, Massachusetts.....	15	120	Shaw University (colored) North Carolina.....	15	120
Harvard University, Massachusetts.....	16	120	Weaver College, North Carolina.....	14	(1)
Smith College, Massachusetts.....	14	120	Salem Academy and College, North Carolina.....	14	120
Wheaton College, Massachusetts.....	15	118	University of North Dakota.....	15	125
Mount Holyoke College, Massachusetts.....	15	120	Municipal University of Akron, Ohio.....	15	128
Tufts College, Massachusetts.....	15	122	Ohio University.....	15	120
Clark College, Massachusetts.....	15	108	Baldwin-Wallace College, Ohio.....	15	120
Alma College, Michigan.....	15	120	Bluffton College, Ohio.....	15	120
University of Michigan.....	15	120	Cedarville College, Ohio.....	16	120
St. John's University, Minnesota.....	16	128	University of Cincinnati, Ohio.....	16	124
Augsburg Seminary, Minnesota.....	15	144	Western Reserve University, Ohio.....	15	124
Carleton College, Minnesota.....	15	120	Capital University, Ohio.....	15	140
Hamline University, Minnesota.....	15	120	St. Mary College, Ohio.....	15	120
Macalester College, Minnesota.....	15	127	Defiance College, Ohio.....	15	120
College of St. Catherine, Minnesota.....	15	120	Ohio Wesleyan University.....	15	120
Gustavus Adolphus College, Minnesota.....	15	130	Kenyon College, Ohio.....	15	128
College of St. Teresa, Minnesota.....	16	120	Marietta College, Ohio.....	15	128
Mississippi College.....	14	128	Muskingum College, Ohio.....	15	128
Meridian College, Mississippi.....	14	120	Miami University, Ohio.....	15	120
University of Mississippi.....	15	(1)	Oxford College for Women, Ohio.....	15	124
Stephens College, Missouri.....	15	132	Western College for Women, Ohio.....	15	120
Washington College, Missouri.....	15	124	Lake Erie College, Ohio.....	15	120
William Jewell College, Missouri.....	15	140	Rio Grande College, Ohio.....	15	128
Park College, Missouri.....	15	120	Otterbein University, Ohio.....	15	124
Lindwood Female College, Missouri.....	15	(1)	College of Wooster, Ohio.....	15	120
Forest Park College, Missouri.....	15	120	Methodist University of Oklahoma.....	15	128
St. Louis University, Missouri.....	16	136	Kingfisher College, Oklahoma.....	15	124
Washington University, Missouri.....	15	120	University of Oklahoma.....	15	120
Drury College, Missouri.....	15	124	Albany College, Oregon.....	15	120
Central Wesleyan College, Missouri.....	10	128	Pacific University, Oregon.....	15	160
University of Montana.....	15	122	McMinnville College, Oregon.....	15	148
Bellevue College, Nebraska.....	15	124	Pacific College, Oregon.....	15	124
Union College, Nebraska.....	16	160	Willamette University, Oregon.....	15	130
Doane College, Nebraska.....	15	124	Moravian College, Pennsylvania.....	20	120
University of Nebraska.....	15	135	Bryn Mawr College, Pennsylvania.....	15	120
New Hampshire College of Agriculture and Mechanical Arts.....	15	132	Beaver College, Pennsylvania.....	14	120
College of St. Elizabeth, New Jersey.....	15	132	Wilson College, Pennsylvania.....	14	130
Upsala College, New Jersey.....	15	125	Lafayette College, Pennsylvania.....	15	128
University of New Mexico.....	15	120	Pennsylvania College.....	14	130
New York State College for Teachers.....	15	124	Haverford College, Pennsylvania.....	14	130
Alfred University, New York.....	15	128	Franklin and Marshall College, Pennsylvania.....	14	130
St. Stephen's College, New York.....	14	128	Lincoln University (colored), Pennsylvania.....	15	120
Wells College, New York.....	14	115	Allegheny College, Pennsylvania.....	15	120
St. Lawrence University, New York.....	15	120	Irving Female College, Pennsylvania.....	13	140
Elmira College, New York.....	15	120	Albright College, Pennsylvania.....	16	134
Hobart College, New York.....	14	120	Westminster College, Pennsylvania.....	15	120
College of New Rochelle, New York.....	16	144	Drexel Institute, Pennsylvania.....	14	128
Barnard College, New York.....	15	124	University of Pennsylvania.....	15	120
Columbia University, New York.....	14	124	Susquehanna University, Pennsylvania.....	14	120
College of the City of New York.....	15	128	Pennsylvania State College.....	14	138
Hunter College of the City of New York.....	15	120	Swarthmore College, Pennsylvania.....	14	124
			Washington and Jefferson College, Pennsylvania.....	14	124

Junior college.

TABLE 9.—Requirements for admission and graduation, 1915-16—Continued.

Institutions.	Number of standard units required for admission.	Number of semester hours required for bachelor's degree.	Institutions.	Number of standard units required for admission.	Number of semester hours required for bachelor's degree.
Waynesburg College, Pennsylvania.....	15	136	St. Michael's College, Vermont.....	15	104
College of Charleston, South Carolina.....	14	122	Bridgewater College, Virginia.....	14	140
Columbia College, South Carolina.....	14	122	University of Virginia.....	14	120
University of South Carolina.....	11	138	Roanoke Institute, Virginia.....	15	(1)
Furman University, South Carolina.....	12	130	Emory and Henry College, Virginia.....	14	128
Converse College, South Carolina.....	11	120	Hampden-Sidney College, Virginia.....	14	120
Wofford College, South Carolina.....	14	152	Hollins College, Virginia.....	11	120
University of South Dakota.....	15	128	Washington and Lee University, Virginia.....	14	126
King College, Tennessee.....	11	124	Randolph-Macon Woman's College, Virginia.....	15	120
University of Chattanooga, Tennessee.....	14	120	Richmond College, Virginia.....	15	120
Tusculum College, Tennessee.....	15	128	Virginia Union College (colored), Virginia.....	15	160
Knoxville College (colored), Tennessee.....	15	125	College of William and Mary, Virginia.....	14	120
Millsap College, Tennessee.....	15	128	University of Washington.....	15	120
Tennessee College.....	14	120	Spokane College, Washington.....	16	(1)
George Peabody College for Teachers, Tennessee.....	14	186	Davis and Elkins College, West Virginia.....	14	128
Fisk University (colored), Tennessee.....	15	140	Lawrence College, Wisconsin.....	15	128
Vanderbilt University, Tennessee.....	14	128	Beloit College, Wisconsin.....	15	120
University of the South, Tennessee.....	14	140	University of Wisconsin.....	14	120
University of Texas.....	14	120	Milton College, Wisconsin.....	15	128
Howard Payne College, Texas.....	14	120	Concordia College, Wisconsin.....	15	(1)
Rice Institute, Texas.....	14	122	Milwaukee Downer College, Wisconsin.....	15	201
Austin College, Texas.....	14	122	Mission House, Wisconsin.....	15	150
Baylor University, Texas.....	14	120	Campton College, Wisconsin.....	16	112
University of Utah.....	15	122	Ripon College, Wisconsin.....	15	124
Middlebury College, Vermont.....	14	120	St. Clara College and Academy, Wisconsin.....	15	120

¹ Junior college.

MAINTENANCE OF LIBRARY AND LABORATORIES.

Suggested Requirement XIII.—At least \$1,000 a year should be expended for the purchase of new books and periodicals for the library. Probably two or three times this figure would be needed to keep the library in a sound condition. A similar sum should be appropriated annually for the purchase of new equipment and apparatus for scientific laboratories.

TABLE 10.—Expenditures for library and laboratories, 1914-15.

Institutions.	Spent on laboratories.	Spent on library.	Institutions.	Spent on laboratories.	Spent on library.
University of Alabama.....	\$5,670	\$3,318	Colorado College.....	\$4,510	\$5,490
University of Arizona.....	44,000	4,820	University of Denver, Colorado.....		
Central College, Arkansas.....	100	550	Trinity College, Connecticut.....	1,965	3,520
Hendrix College, Arkansas.....	813	628	Yale University, Connecticut.....	114,000	88,000
Pomona College, California.....	4,594	4,865	Gallaudet College, District of Columbia.....		
Occidental College, California.....	800	475	George Washington University, District of Columbia.....	2,815	1,273
Mills College, California.....	1,885	3,586	Howard University (colored), District of Columbia.....	2,732	4,807
University of Redlands, California.....	466	836	University of Florida.....	1,480	3,460
University of Santa Clara, California.....			Columbia College, Florida.....		
Leland Stanford Junior University, California.....	13,887	167,800	Florida State College for Women.....	3,900	4,800
University of Colorado.....	30,000	20,800			

TABLE 10.—Expenditures for library and laboratories, 1914-15—Continued.

Institutions.	Spent on laboratories.	Spent on library.	Institutions.	Spent on laboratories.	Spent on library.
University of Georgia.....	\$2,458	\$7,982	Harvard University, Massachusetts.....		
Atlanta University (colored) Georgia.....	335	1,379	Smith College, Massachusetts.....	\$10,024	\$17,858
Cox College, Georgia.....	700	500	Wheaton College, Massachusetts.....	2,565	1,160
North Georgia Agricultural College.....	500		Mount Holyoke College, Massachusetts.....	8,636	6,561
Agnes Scott College, Georgia.....	968	1,296	Tufts College, Massachusetts.....		
Piedmont College, Georgia.....	600	700	Clark College, Massachusetts.....	4,300	26,600
Bessie Tift College, Georgia.....	200	800	Alma College, Michigan.....	1,265	1,045
Brenau College, Georgia.....			University of Michigan.....	95,520	68,539
Emory University, Georgia.....	1,240	1,233	St. Johns University, Minnesota.....		
Shorter College, Georgia.....			Augsbury Seminary, Minnesota.....	200	216
University of Idaho.....	10,326	7,708	Carleton College, Minnesota.....	3,825	3,252
Aurora College, Illinois.....			Hamline University, Minnesota.....	2,750	3,000
Illinois Wesleyan University.....	2,500	1,600	Macalester College, Minnesota.....	1,944	2,911
Blackburn College, Illinois.....	500	300	College of St. Catherine, Minnesota.....	2,740	3,000
DePaul University, Illinois.....	305		Gustavus Adolphus College, Minnesota.....		
Loyola University, Illinois.....		2,300	College of St. Teresa, Minnesota.....	700	955
James Millikin University, Illinois.....	1,360	443	Mississippi College.....		
Knox College, Illinois.....	8,480	1,489	Meridian College, Mississippi.....		
Illinois Wesleyan's College.....	2,700	2,600	University of Mississippi.....	18,000	6,000
Lake Forest College, Illinois.....	6,366	5,625	Stephens College, Missouri.....	695	1,160
Frances Shimer School, Illinois.....	200	225	Westminster College, Missouri.....	617	622
Northwestern College, Illinois.....	710	1,066	William Jewell College, Missouri.....	2,230	1,974
Rockford College, Illinois.....	2,308	1,600	Park College, Missouri.....	910	1,527
Augustana College, Illinois.....	652	4,321	Lindenwood College, Missouri.....	533	550
Indiana University.....	11,206	29,105	Forest Park College, Missouri.....		
Wabash College, Indiana.....	2,346	2,153	St. Louis University, Missouri.....	136,847	20,487
Earlham College, Indiana.....	5,500	3,809	Drury College, Missouri.....	2,300	900
Franklin College, Indiana.....	2,364	1,625	Washington University, Missouri.....		
De Pauw University, Indiana.....	3,043	5,739	Central Wesleyan College, Missouri.....		
Butler College, Indiana.....	1,284	1,337	University of Montana.....	10,355	12,669
University of Notre Dame, Indiana.....	16,390	1,600	Bellevue College, Nebraska.....	550	700
Taylor University, Indiana.....	532	350	Corilon College, Nebraska.....	295	1,018
Iowa State Teachers College.....	5,369	13,500	Doane College, Nebraska.....	600	827
Coe College, Iowa.....	1,826	2,314	University of Nebraska.....	37,000	28,320
Warburg College, Iowa.....			Now Hampshire College of Agriculture and Mechanic Arts.....	1,470	3,400
Des Moines College, Iowa.....	3,560	2,400	College of St. Elizabeth, New Jersey.....	280	650
Drake University, Iowa.....	8,060	5,500	Upsala College, New Jersey.....	211	87
Farsons College, Iowa.....	1,396	1,418	University of New Mexico.....	2,750	3,700
State University of Iowa.....	42,034	28,340	New York State College for Teachers.....	9,600	2,300
Cornell College, Iowa.....	2,934	4,500	Alfred University, New York.....	4,063	1,932
Central University of Iowa.....	398	200	St. Stephens College, New York.....	500	750
Morningside College, Iowa.....	2,785	2,550	Wells College, New York.....	1,218	7,253
Buena Vista College, Iowa.....	438	610	St. Lawrence University, New York.....		1,537
Midland College, Kansas.....	700	1,200	Elmira College, New York.....	1,090	800
College of Emporia, Kansas.....	6,800	2,061	Hobart College, New York.....	3,000	4,200
Ottawa University, Kansas.....	1,033	1,500	College of New Rochelle, New York.....		
Kansas Wesleyan University.....	800	700	Barnard College, New York.....	4,150	2,421
Cooper College, Kansas.....	500	465	Columbia University, New York.....	60,444	94,221
Washburn College, Kansas.....	1,747	1,950	College of the City of New York.....	26,064	3,757
Southwestern College, Kansas.....			Hunter College of the City of New York.....	3,872	6,570
Ogden College, Kentucky.....	800	300	New York University.....	6,470	4,040
Centre College, Kentucky.....	2,400	1,000	Vassar College, New York.....	2,310	15,352
Georgetown College, Kentucky.....	450	500	University of Rochester, New York.....	4,286	5,958
University of Kentucky.....			Union University, New York.....	7,282	4,351
Transylvania College, Kentucky.....	547	876	University of North Carolina.....	10,582	9,615
University of Louisville, Kentucky.....	2,658	1,405	Davidson College, North Carolina.....	1,523	1,700
Buher College, Kentucky.....	122	40	Trinity College, North Carolina.....	1,443	2,148
H. Sophie Newcomb Memorial College, Louisiana.....	2,104	3,242	Elon College, North Carolina.....	1,067	1,537
Loyola University, Louisiana.....			Gullford College, North Carolina.....	500	850
Bowdoin College, Maine.....	3,696	15,303	Shaw University (colored), North Carolina.....		
Bates College, Maine.....	1,708	2,635	Weaver College, North Carolina.....		
University of Maine.....	18,400	6,310	Salem Academy and College, North Carolina.....	2,885	1,101
St. Johns College, Maryland.....	2,092	500	North Carolina.....	7,288	9,551
Goddard College, Maryland.....	6,080	2,897	University of North Dakota.....		
Johns Hopkins University, Maryland.....	161,402	25,236	Municipal University of Akron, Ohio.....	6,851	3,424
Morgan College (colored), Maryland.....	280	415	Ohio University.....	8,030	8,000
Washington College, Maryland.....	600	600			
Rock Hill College, Maryland.....	1,600	500			
Hood College, Maryland.....	2,887	895			
Maryland College for Women.....	1,096	938			
Amherst College, Massachusetts.....					
Boston University, Massachusetts.....	471	1,455			

TABLE 10.—Expenditures for library and laboratories, 1914-15—Continued.

Institutions.	Spent on laboratories.	Spent on library.	Institutions.	Spent on laboratories.	Spent on library.
Baldwin-Wallace College, Ohio.....	\$5,192	\$784	Furman University, South Carolina.....		
Bluffton College, Ohio.....		1,200	Converse College, South Carolina.....	\$461	\$1,055
Cedarville College, Ohio.....	415	1,000	Wofford College, South Carolina.....	598	1,050
University of Cincinnati, Ohio.....	21,136	8,711	University of South Dakota.....	5,960	8,000
Western Reserve University, Ohio.....	4,045	8,679	King College, Tennessee.....		
Capital University, Ohio.....	700	257	University of Chattanooga, Tennessee.....	500	1,650
St. Mary College, Ohio.....			Tusculum College, Tennessee.....	1,700	625
Defiance College, Ohio.....			Knoxville College (colored), Tennessee.....		
Ohio Wesleyan University.....	1,066	467	Milligan College, Tennessee.....	560	450
Kenyon College, Ohio.....	4,538	7,646	Tennessee College.....	390	1,025
Marletta College, Ohio.....	1,697	1,209	George Peabody College for Teachers, Tennessee.....	13,778	4,000
Muskingum College, Ohio.....	1,168	2,143	Fisk University (colored), Tennessee.....		
Miami University, Ohio.....	400	1,329	Vanderbilt University, Tennessee.....	13,300	5,200
Oxford College for Women, Ohio.....	405	5,496	University of the South, Tennessee.....		
Western College for Women, Ohio.....	1,437	1,977	University of Texas.....	1,641	1,071
Lake Erie College, Ohio.....	503	2,665	Howard Payne College, Texas.....	15,100	32,909
Rio Grande College, Ohio.....	400	2,754	Rice Institute, Texas.....	3,000	3,000
Otterbein University, Ohio.....	654	250	Austin College, Texas.....	37,481	8,685
College of Wooster, Ohio.....	3,686	3,148	Baylor University, Texas.....	1,500	600
Methodist University of Oklahoma.....			University of Utah.....	2,884	4,022
Kingfisher College, Oklahoma.....	390	100	Middlebury College, Vermont.....	35,000	8,410
University of Oklahoma.....	100	540	St. Michael's College, Vermont.....	2,463	3,942
Albany College, Oregon.....	613	1,039	Bridgewater College, Virginia.....	490	375
McMinnville College, Oregon.....	615	2,000	University of Virginia.....	13,915	9,973
Pacific College, Oregon.....	1,203	852	Roanoke Institute, Virginia.....		
Reed College, Oregon.....	300	550	Emory and Henry College, Virginia.....		
Willamette University, Oregon.....	3,600	5,800	Hampden-Sidney College, Virginia.....		
Moravian College, Pennsylvania.....	1,890	535	Hollins College, Virginia.....	683	514
Bryn Mawr College, Pennsylvania.....	685	250	Washington and Lee University, Virginia.....	500	1,500
Beaver College, Pennsylvania.....	11,881	21,010	Virginia Union University (colored).....	250	600
Wilson College, Pennsylvania.....			College of William and Mary, Virginia.....	853	1,285
Lafayette College, Pennsylvania.....	10,100	1,140	University of Washington.....	62,990	17,677
Pennsylvania College.....	5,682	6,443	Spokane College, Washington.....	309	202
Haverford College, Pennsylvania.....	3,800	1,300	Davis and Elkins College, West Virginia.....		
Franklin and Marshall College, Pennsylvania.....			Lawrence College, Wisconsin.....	2,386	4,767
Lincoln University (colored), Pennsylvania.....	2,800	1,200	Beloit College, Wisconsin.....	1,996	3,719
Allegheny College, Pennsylvania.....	500	400	University of Wisconsin.....	39,090	55,933
Irving Female College, Pennsylvania.....	8,231	2,339	Milton College, Wisconsin.....	1,077	908
Albright College, Pennsylvania.....	1,572	861	Concordia College, Wisconsin.....	50	225
Westminster College, Pennsylvania.....			Milwaukee-Downer College, Wisconsin.....		
Drexel Institute, Pennsylvania.....	3,121	1,919	Mission House, Wisconsin.....	970	1,292
University of Pennsylvania.....			Campion College, Wisconsin.....		
Buquehanna University, Pennsylvania.....	5,282	54,323	Ripon College, Wisconsin.....	1,343	2,506
Pennsylvania State College.....	2,400	2,000	St. Clara College and Academy, Wisconsin.....	1,525	575
Swarthmore College, Pennsylvania.....	46,900	4,666			
Washington and Jefferson College, Pennsylvania.....	6,316	4,670			
Waynesburg College, Pennsylvania.....	2,887	2,602			
College of Charleston, South Carolina.....		600			
Columbia College, South Carolina.....	718	225			
University of South Carolina.....	2,530	6,139			

RELATIVE SIZE OF FRESHMAN CLASS.

The large number of students who leave college during the freshman and sophomore years, and the small relative size of the upper classes, have constituted a serious educational and administrative problem for many years. In certain institutions 50 per cent or more of all students are members of the freshman class. It is generally admitted that this condition is detrimental to institutional tradition.

and may affect the scholarly momentum of a college. The status with respect to this matter of the colleges reporting is indicated in the following table, showing the number of high-school graduates entering in 1915 checked against the total collegiate student body:

TABLE 11.—Faculty, college students, and number of high school graduates entering in 1915.

Institutions.	Faculty.	Students.			Number of high school graduates entering in 1915.		
		Men.	Women.	Total.	Men.	Women.	Total.
University of Alabama.....	21	406	88	494	109	16	125
University of Arizona.....	28	209	111	350	65	35	100
Central College, Arkansas.....	18	0	55	55	0	16	16
Hendrix College, Arkansas.....	13	214	25	269			
Pomona College, California.....	45	241	299	540	109	120	229
Oriental College, California.....	22	195	138	333	69	60	129
Mills College, California.....	24	0	187	187			
University of Redlands, California.....	20	58	119	177	30	0	30
University of Santa Clara, California.....	8	93	0	93	19	0	19
Leland Stanford Junior University, California.....	15	1,644	556	2,200			471
University of Colorado.....	76	402	448	850	188	170	358
Colorado College.....	65	173	351	527	67	125	192
University of Denver, Colorado.....	31	270	310	580	115	133	248
Trinity College, Connecticut.....	25	235	0	235	85	0	85
Yale University, Connecticut.....	101	1,483	0	1,483	320	0	320
Gallaudet College, District of Columbia.....	16	48	30	78	15	11	26
George Washington University, District of Columbia.....	38	476	263	739	96	46	144
Howard University (colored), District of Columbia.....	25	262	71	333	84	16	100
University of Florida.....	17	96	0	96	51	0	51
Columbia College, Florida.....	20	46	47	93	5	2	7
Florida State College for Women.....	21	0	153	153	0	74	74
University of Georgia.....	31	278	0	278	75	0	75
Atlanta University (colored), Georgia.....	17	39	16	55	2	2	4
Cox College, Georgia.....	11	0	102	102			
North Georgia Agricultural College.....	14	83	1	84	7	1	8
Agnes Scott College, Georgia.....	28	0	299	299	0	132	132
Piedmont College, Georgia.....	16	22	23	45			
Bessie Tift College, Georgia.....	25	0	166	166	0	70	70
Brenau University, Georgia.....	16	0	198	198	0	19	19
Emory University, Georgia.....	16	244	0	244	70	0	70
Shorter College, Georgia.....	12	0	160	160			
University of Idaho.....	40	134	223	357	58	67	125
Aurora College, Illinois.....	12	30	32	71			
Illinois Wesleyan University.....	18	124	119	243			
Blackburn College, Illinois.....	12	45	27	72			
De Paul University, Illinois.....	20	36	324	390			
Loyola University, Illinois.....	18	121	0	121	23	165	188
James Millikin University, Illinois.....	39	131	205	336	111	0	111
Knox College, Illinois.....	26	233	208	441	116	63	158
Illinois Woman's College.....	16	0	176	176	0	85	85
Lake Forest College, Illinois.....	20	102	92	194	38	41	79
Frances Bihmer School, Illinois.....	18	0	33	33	0	15	15
Northwestern College, Illinois.....	12	160	91	251	60	49	109
Rockford College, Illinois.....	28	0	217	217	0	110	110
Augustana College, Illinois.....	14	136	61	197	77	30	107
Indiana University.....	233	1,701	968	2,669			
Wabash College, Indiana.....	21	334	0	334	110	0	110
Earlham College, Indiana.....	34	170	202	372	7	4	11
Franklin College, Indiana.....	18	123	131	254	65	68	113
De Pue University, Indiana.....	37	367	378	745	127	120	247
Butler College, Indiana.....	20	168	249	417	71	94	165
University of Notre Dame, Indiana.....	60	274	0	274	250	0	250
Taylor University, Indiana.....	26	66	49	114	28	15	43
Iowa State Teachers College.....	68	240	1,579	1,819			
Coe College, Iowa.....	43	230	257	487	100	100	200
Wartburg College, Iowa.....	9	28	0	28			
Des Moines College, Iowa.....	12	96	129	225	30	44	74
Drake University, Iowa.....	31	260	229	489	81	62	123
Parsons College, Iowa.....	17	81	74	155	42	24	66
State University of Iowa.....	148	812	765	1,577	316	300	616
Cornell College, Iowa.....	37	234	310	544	98	106	204
Central University of Iowa.....	17	29	81	110	8	12	20
Morningside College, Iowa.....	19	155	221	376	65	60	125
Buena Vista College, Iowa.....	10	20	65	85	9	18	27

RESOURCES AND STANDARDS OF COLLEGES.

TABLE 11.—Faculty, college students, and number of high school graduates entering in 1915—(Continued).

Institutions.	Faculty.	Students.			Number of high school graduates entering in 1915.		
		Men.	Women.	Total.	Men.	Women.	Total.
Midland College, Kansas.....	18	45	55	100	15	12	27
College of Emporia, Kansas.....	18	120	123	243	53	57	110
Ottawa University, Kansas.....	11	94	110	204	43	38	81
Kansas Wesleyan University.....	23	84	90	174	31	47	78
Cooper College, Kansas.....	10	57	59	116	15	15	30
Washburn College, Kansas.....	24	196	225	421	73	85	161
Southwestern College, Kansas.....	24	152	121	276			
Ogden College, Kentucky.....	8	50	0	50	15	0	15
Centre College, Kentucky.....	12	117	0	147			
Georgetown College, Kentucky.....	26	157	109	266			
University of Kentucky.....	28	162	153	315			91
Transylvania College, Kentucky.....	26	163	88	251	62	41	103
University of Louisville, Kentucky.....	24	129	216	345	62	69	131
Bethel College, Kentucky.....	8	30	0	30	16	0	16
H. Sophie Newcomb Memorial College, Louisiana.....	29	0	273	273	0	107	107
Loyola University, Louisiana.....	10	45	0	45	21	0	21
Bowdoin College, Maine.....	28	400	0	400	123	0	123
Bates College, Maine.....	28	281	188	472	102	58	160
University of Maine.....	56	185	81	266	57	23	80
St. John's College, Maryland.....	13	100	0	100	24	0	24
Goucher College, Maryland.....	35	0	508	508	0	204	204
Johns Hopkins University, Maryland.....	49	195	0	195			
Morgan College (colored), Maryland.....	8	27	22	49	2	5	7
Washington College, Maryland.....	9	82	7	89	32	3	35
Rock Hill College, Maryland.....	15	40	0	40	18	0	18
Hood College, Maryland.....	15	0	128	128			
Maryland College for Women.....	11	0	89	89	0	38	38
Amherst College, Massachusetts.....	47	422	0	422			
Boston University, Massachusetts.....	29	104	348	452	62	169	231
Harvard University, Massachusetts.....							
Smith College, Massachusetts.....	150	0	1,725	1,725			
Wheaton College, Massachusetts.....	27	0	205	205			
Mount Holyoke College, Massachusetts.....	88	0	783	783	0	229	229
Tufts College, Massachusetts.....	33	216	0	216	75	0	75
Clark College, Massachusetts.....	28	177	0	177			
Alma College, Michigan.....	19	88	90	178	30	32	62
University of Michigan.....	266	298	1,127	1,425			
St. John's University, Minnesota.....	18	200	0	200			
Augsburg Seminary, Minnesota.....	18	31	0	31	4	0	4
Carleton College, Minnesota.....	35	211	235	446	81	85	166
Hamline University, Minnesota.....	18	224	194	418	108	85	193
Macalester College, Minnesota.....	22	159	137	296	60	63	123
College of St. Catherine, Minnesota.....	35	0	141	141	0	75	75
Gustavus Adolphus College, Minnesota.....	15	102	64	166	28	24	52
College of St. Teresa, Minnesota.....	41	0	104	104			
Mississippi College.....	12	324	0	324			
Meridian College, Mississippi.....	17	104	278	382			
University of Mississippi.....	20	547	84	631			
Stephens College, Missouri.....	16	0	145	145	0	74	74
Westminster College, Missouri.....	13	119	0	119	49	0	49
William Jewell College, Missouri.....	16	279	0	279			
Park College, Missouri.....	19	119	142	261	55	56	111
Lindenwood College, Missouri.....	12	0	86	86	0	60	60
Forest Park College, Missouri.....	24	0	30	30			
St. Louis University, Missouri.....	26	223	0	223	0	27	27
Washington University, Missouri.....	70	232	309	541	89	113	202
Drury College, Missouri.....	15	140	147	287	66	63	129
Central Wesleyan College, Missouri.....	23	60	35	95	18	15	33
University of Montana.....	40	149	238	387	61	83	144
Bellevue College, Nebraska.....	14	30	37	67	29	33	62
Union College, Nebraska.....	26	64	51	115	36	39	75
Doane College, Nebraska.....	18	70	63	133	31	27	58
University of Nebraska.....	95	940	926	1,866	371	292	664
New Hampshire College of Agriculture and Mechanic Arts.....	31	123	113	236	36	45	81
College of St. Elizabeth, New Jersey.....	34	0	110	110	0	42	42
Upsala College, New Jersey.....	12	8	6	14	2	2	4
University of New Mexico.....	20	81	66	147	33	24	57
New York State College for Teachers.....	52	164	855	1,019	55	260	315
Alfred University, New York.....	28	76	83	159	27	27	54
St. Stephen's College, New York.....	9	52	0	52	5	0	5
Wells College, New York.....	31	0	202	202	0	78	78
St. Lawrence University, New York.....	16	132	137	269	45	29	74
Elmira College, New York.....	32	0	278	278	0	93	93

TABLE 11.—Faculty, college students, and number of high school graduates entering in 1915—Continued.

Institutions.	Faculty.	Students.			Number of high school graduates entering in 1915.		
		Men.	Women.	Total.	Men.	Women.	Total.
Hobart College, New York.....	26	138	98	236	57	30	87
College of New Rochelle, New York.....	22	0	193	193	0	60	60
Barnard College, New York.....	88	0	694	694	0	190	190
Columbia University, New York.....	133	1,256	0	1,256	357	0	357
College of the City of New York.....	142	2,229	0	2,229	516	0	516
Hunter College of the City of New York.....	118	0	1,943	1,943	0	403	403
New York University.....	47	278	0	278	62	0	62
Vassar College, New York.....	112	0	1,127	1,127	0	319	319
University of Rochester, New York.....	45	306	224	530	101	71	172
Union University, New York.....	40	521	0	521	175	0	175
University of North Carolina.....	52	511	5	519	116	0	116
Davidson College, North Carolina.....	13	357	0	357	0	0	0
Trinity College, North Carolina.....	28	428	89	517	0	0	0
Elon College, North Carolina.....	27	199	102	301	85	51	136
Guilford College, North Carolina.....	17	84	51	135	25	14	39
Shaw University (colored), North Carolina.....	29	88	110	198	3	0	3
Weaver College, North Carolina.....	8	27	6	33	0	0	0
Salem Academy and College, North Carolina.....	35	0	189	189	0	48	48
University of North Dakota.....	55	166	116	282	78	40	118
Municipal University of Akron, Ohio.....	21	143	73	216	49	18	67
Ohio University.....	36	401	219	620	87	33	120
Baldwin-Wallace College, Ohio.....	19	136	108	244	35	39	74
Bluffton College, Ohio.....	19	52	64	116	21	31	52
Cedarville College, Ohio.....	7	35	33	68	8	10	18
University of Cincinnati, Ohio.....	236	501	880	1,381	0	0	0
Western Reserve University, Ohio.....	79	408	435	843	0	0	0
Capital University, Ohio.....	14	118	0	118	34	0	34
St. Mary College, Ohio.....	16	70	0	70	23	0	23
Defiance College, Ohio.....	16	99	116	215	30	45	75
Ohio Wesleyan University.....	59	515	464	1,009	148	143	291
Kenyon College, Ohio.....	14	151	0	151	52	0	52
Marietta College, Ohio.....	18	186	69	255	76	21	97
Muskingum College, Ohio.....	38	150	108	258	50	31	81
Miami University, Ohio.....	31	339	170	509	0	0	0
Oxford College for Women, Ohio.....	19	0	188	188	0	60	60
Western College for Women, Ohio.....	32	0	293	293	0	103	103
Lake Erie College, Ohio.....	21	0	133	133	0	54	54
Rio Grande College, Ohio.....	10	30	25	55	0	0	0
Utterbein University, Ohio.....	17	164	112	276	45	90	135
College of Wooster, Ohio.....	32	296	215	511	115	78	193
Catholic University of Oklahoma.....	9	36	28	64	14	6	20
Kingsfisher College, Oklahoma.....	9	25	16	41	6	2	8
University of Oklahoma.....	63	797	776	1,573	0	0	0
Albany College, Oregon.....	13	31	31	62	17	15	32
Pacific University, Oregon.....	20	54	33	87	17	22	39
McMinnville College, Oregon.....	16	50	39	89	18	15	33
Pacific College, Oregon.....	10	22	20	42	9	17	26
Reed College, Oregon.....	19	110	147	257	0	0	0
Willamette University, Oregon.....	13	112	118	230	41	48	89
Moravian College, Pennsylvania.....	8	41	0	41	9	0	9
Bryn Mawr College, Pennsylvania.....	43	0	453	453	0	0	0
Beaver College, Pennsylvania.....	8	0	50	50	0	0	0
Wilson College, Pennsylvania.....	24	0	172	172	0	52	52
Lafayette College, Pennsylvania.....	50	477	0	477	0	0	0
Pennsylvania College.....	26	317	14	331	112	2	114
Haverford College, Pennsylvania.....	25	186	0	186	51	0	51
Franklin and Marshall College, Pennsylvania.....	16	291	33	324	67	0	67
Lincoln University (colored), Pennsylvania.....	13	163	0	163	57	0	57
Allegheny College, Pennsylvania.....	25	241	164	405	84	54	138
Irving Female College, Pennsylvania.....	19	0	31	31	0	0	0
Albright College, Pennsylvania.....	19	131	28	159	15	7	22
Westminster College, Pennsylvania.....	20	108	84	192	34	26	60
Drexel Institute, Pennsylvania.....	69	150	391	541	26	177	203
University of Pennsylvania.....	154	638	880	1,518	0	0	0
Susquehanna University, Pennsylvania.....	23	128	28	156	37	5	42
Pennsylvania State College.....	93	332	42	374	231	12	243
Swarthmore College, Pennsylvania.....	39	127	237	364	46	70	116
Washington and Jefferson College, Pennsylvania.....	32	333	0	333	0	0	0
Waynesburg College, Pennsylvania.....	11	49	65	104	17	17	34
College of Charleston, South Carolina.....	8	80	0	80	29	0	29
Columbia College, South Carolina.....	21	0	123	123	0	70	70

TABLE 11.—Faculty, college students, and number of high school graduates entering in 1915—Continued.

Institutions.	Faculty.	Students.			Number of high school graduates entering in 1915.		
		Men.	Women.	Total.	Men.	Women.	Total.
University of South Carolina.....	32	323	32	355	124	11	135
Furman University, South Carolina.....	11	205	0	205			
Converse College, South Carolina.....	13	0	153	153			
Wofford College, South Carolina.....	13	324	0	324	87	0	87
University of South Dakota.....	36	150	223	373	34	62	99
Kling College, Tennessee.....	8	60	0	60			
University of Chattanooga, Tennessee.....	9	108	77	185			
Tusculum College, Tennessee.....	11	45	48	93			
Knowville College (colored), Tennessee.....	8	26	15	41	18	8	26
Milledge College, Tennessee.....	10	98	42	140	12	10	22
Tennessee College.....	6	0	94	94	0	18	48
Georgia Peabody College for Teachers, Tennessee.....	100	413	1,099	1,512			
Fisk University (colored), Tennessee.....	32	95	81	176	48	11	59
Vanderbilt University, Tennessee.....	35	210	72	282	131	27	158
University of the South, Tennessee.....	18	190	0	190			
University of Texas.....	117	882	811	1,693	275	237	512
Howard Payne College, Texas.....	7	65	49	114	21	10	31
Rice Institute, Texas.....	41	264	110	374			
Austin College, Texas.....	10	108	0	108	36	0	36
Baylor University, Texas.....	66	243	268	511			
University of Utah.....	37	764	838	1,602			
Middlebury College, Vermont.....	30	187	156	343	67	20	87
St. Michael's College, Vermont.....	11	20	0	20	4	0	4
Bridgewater College, Virginia.....	13	42	30	72	8	11	19
University of Virginia.....	59	523	0	523	151	0	151
Rosnoko Institute, Virginia.....	8	31	0	31	0	8	8
Emory and Henry College, Virginia.....	10	176	0	176			
Hampden-Sidney College, Virginia.....	10	118	0	118	38	0	38
Hollins College, Virginia.....	12	0	106	106	0	45	45
Washington and Lee University, Virginia.....	28	369	0	369	116	0	116
Randolph-Macon Woman's College, Virginia.....	46	0	624	624	0	211	211
Richmond College, Virginia.....	29	268	117	385	77	45	122
Virginia Union University (colored).....	12	62	7	69	22	6	28
College of William and Mary, Virginia.....	15	178	0	178	50	0	50
University of Washington.....	124	813	1,042	1,855	243	364	607
Spokane College, Washington.....	6	2	8	10	2	6	8
Davis and Elkins College, West Virginia.....	29	34	22	56	10	10	20
Lawrence College, Wisconsin.....	33	204	270	474	131	121	252
Beloit College, Wisconsin.....	41	216	112	328	115	43	158
University of Wisconsin.....	283	1,692	4,166	5,858	507	320	827
Milton College, Wisconsin.....	11	33	39	72	14	15	29
Concordia College, Wisconsin.....	9	54	0	54			
Milwaukee-Dowser College, Wisconsin.....	35	0	234	234	0	90	96
Mission-House, Wisconsin.....	9	38	1	39	1	0	1
Campton College, Wisconsin.....	15	80	0	80	18	0	18
Ripon College, Wisconsin.....	25	103	94	197			
St. Clara College and Academy, Wisconsin.....	14	0	69	69	0	30	30

EXPENSE OF ADMINISTRATION.

Uncertainty exists as to the proportion of the annual income which may properly be spent for administration. The committee does not venture to suggest a standard. It submits the following table, however, for the general information of college officers:

TABLE 12.—Income and expenditures for administration, including handling of institution's fund, 1914-15.

Institutions.	Income.	Expenditures for administration.	Institutions.	Income.	Expenditures for administration.
University of Alabama.....	\$210,421	\$13,075	Midland College, Kansas.....	\$25,000	\$2,500
University of Arizona.....	424,021	9,559	Collego of Emporia, Kansas.....	36,549	4,135
Central College, Arkansas.....	29,193	4,000	Ottawa University, Kansas.....	38,978	3,489
Hendrix College, Arkansas.....	39,966	6,847	Kansas Wesleyan University.....	20,045	2,500
Pomona College, California.....	347,133	17,224	Cooper College, Kansas.....	21,453	.....
Occidental College, California.....	50,727	7,803	Washburn College, Kansas.....	78,753	8,600
Mills College, California.....	80,774	8,268	Southwestern College, Kansas.....	43,615	5,782
University of Redlands, California.....	50,505	16,178	Ogden College, Kentucky.....	11,618	12,000
University of Santa Clara, California.....	274,200	.....	Centro College, Kentucky.....	.....	3,000
Leland Stanford Junior University, California.....	1,235,891	44,532	Georgetown College, Kentucky.....	41,215	5,900
University of Colorado.....	300,436	23,000	University of Kentucky.....	321,082	11,620
Colorado College.....	148,887	9,890	Transylvania College, Kentucky.....	41,270	4,154
University of Denver, Colorado.....	140,000	.....	University of Louisville, Kentucky.....	79,250	1,360
Trinity College, Connecticut.....	83,835	10,812	Bethel College, Kentucky.....	12,490	1,542
Yale University, Connecticut.....	1,777,134	114,000	H. Sophie Newcomb Memorial College, Louisiana.....	166,930	9,095
Galludet College, District of Columbia.....	.....	.....	Loyola University, Louisiana.....	.....	.....
George Washington University, District of Columbia.....	220,951	17,141	Bowdoin College, Maine.....	151,583	6,850
Howard University (colored), District of Columbia.....	203,964	15,980	Bates College, Maine.....	89,809	9,371
University of Florida.....	170,297	6,100	University of Maine.....	364,042	11,308
Columbia College, Florida.....	.....	9,576	St. John's College, Maryland.....	53,000	750
Florida State College for Women.....	97,885	.....	Goucher College, Maryland.....	212,569	11,520
University of Georgia.....	286,302	12,628	Johns Hopkins University, Maryland.....	628,830	20,817
Atlanta University (colored), Georgia.....	62,927	6,637	Morgan College (colored), Maryland.....	34,213	1,900
Cox College, Georgia.....	31,000	5,000	Washington College, Maryland.....	62,795	700
North Georgia Agricultural College.....	38,700	1,500	Rock Hill College, Maryland.....	26,000	24,000
Agnes Scott College, Georgia.....	94,711	8,109	Hood College, Maryland.....	71,840	1,605
Piedmont College, Georgia.....	34,719	31,000	Maryland College for Women.....	.....	.....
Bessie Tift College, Georgia.....	56,000	22,400	Amherst College, Massachusetts.....	221,817	.....
Brenau College, Georgia.....	151,860	18,874	Boston University, Massachusetts.....	222,474	2,612
Emory University, Georgia.....	.....	2,167	Harvard University, Massachusetts.....	3,010,602	92,683
Shorter College, Georgia.....	70,560	.....	Smith College, Massachusetts.....	736,734	37,058
University of Idaho.....	264,867	17,180	Wheaton College, Massachusetts.....	119,676	8,240
Aurora College, Illinois.....	.....	.....	Mount Holyoke College, Massachusetts.....	336,998	233,083
Illinois Wesleyan University.....	49,851	12,570	Tufts College, Massachusetts.....	301,955	.....
Blackburn College, Illinois.....	14,618	200	Clark College, Massachusetts.....	85,250	6,680
De Paul University, Illinois.....	53,434	.....	Alma College, Michigan.....	54,673	2,800
Loyola University, Illinois.....	.....	.....	University of Michigan.....	2,321,241	126,051
James Millikin University, Illinois.....	96,588	10,798	St. John's University, Minnesota.....	71,145	.....
Knox College, Illinois.....	71,155	7,814	Augsburg Seminary, Minn.....	21,007	1,500
Illinois Woman's College.....	104,984	16,021	Carleton College, Minnesota.....	204,584	13,946
Lake Forest College, Illinois.....	216,153	5,535	Hamline University, Minnesota.....	63,264	8,415
Frances Shimer School, Illinois.....	43,823	2,350	Macalester College, Minnesota.....	55,796	5,846
Northwestern College, Illinois.....	40,082	2,353	College of St. Catherine, Minnesota.....	.....	8,000
Rockford College, Illinois.....	92,189	13,854	Gustavus Adolphus College, Minnesota.....	42,295	2,760
Augustana College, Illinois.....	99,914	5,052	College of St. Teresa, Minnesota.....	72,500	.....
Indiana University.....	615,000	33,984	Mississippi College.....	60,293	.....
Wabash College, Indiana.....	57,702	3,567	Meridian College, Mississippi.....	.....	.....
Earlham College, Indiana.....	117,551	17,000	University of Mississippi.....	269,500	9,000
Franklin College, Indiana.....	48,253	6,052	Stephens College, Missouri.....	49,000	4,411
De Pauw University, Indiana.....	127,726	14,950	Westminster College, Missouri.....	.....	3,030
Butler College, Indiana.....	45,314	7,583	William Jewell College, Missouri.....	84,047	8,016
University of Notre Dame, Indiana.....	.....	.....	Park College, Missouri.....	91,708	.....
Taylor University, Indiana.....	47,135	1,675	Lindenwood College, Missouri.....	128,307	550
Iowa State Teachers College.....	331,865	22,346	Forest Park College, Missouri.....	.....	.....
Coe College, Iowa.....	63,452	6,800	St. Louis University, Missouri.....	.....	.....
Wartburg College, Iowa.....	19,797	.....	Washington University, Missouri.....	716,471	17,838
Des Moines College, Iowa.....	51,229	3,000	Drury College, Missouri.....	54,084	5,225
Drake University, Iowa.....	189,718	10,000	Central Wesleyan College, Missouri.....	24,607	2,000
Parsons College, Iowa.....	38,217	4,718	University of Montana.....	215,945	16,925
State University of Iowa.....	986,513	28,313	Bellevue College, Nebraska.....	36,155	7,000
Ormal College, Iowa.....	132,079	10,393	Union College, Nebraska.....	66,159	3,783
Central University of Iowa.....	18,850	1,500	Doane College, Nebraska.....	45,448	3,743
Morningside College, Iowa.....	46,344	6,000	.....	.....	.....
Buena Vista College, Iowa.....	20,072	3,000	.....	.....	.....

TABLE 12.—Income and expenditures for administration, including handling of institution's fund, 1914-15—Continued.

Institutions.	Income.	Expenditures for administration.	Institutions.	Income.	Expenditures for administration.
University of Nebraska.....	\$1,368,039	\$106,807	Willamette University, Oregon.....	\$39,080	\$5,540
New Hampshire College of Agriculture and Mechanic Arts.....	273,236	12,000	Moravian College, Pennsylvania.....	33,402	.....
College of St. Elizabeth, New Jersey.....	48,675	.....	Bryn Mawr College, Pennsylvania.....	280,562	28,653
Upsala College, New Jersey.....	13,158	1,210	Beaver College, Pennsylvania.....	21,667	3,408
University of New Mexico.....	62,577	689	Wilson College, Pennsylvania.....	65,416	8,370
New York State College for Teachers.....	110,103	5,700	Lafayette College, Pennsylvania.....	130,484	5,070
Alfred University, New York.....	36,307	6,724	Pennsylvania College.....	65,000	6,760
St. Stephen's College, New York.....	48,592	35,000	Haverford College, Pennsylvania.....	160,588	9,850
Wells College, New York.....	146,774	10,213	Franklin and Marshall College, Pennsylvania.....	47,705	6,631
St. Lawrence University, New York.....	236,341	3,711	Lincoln University (colored), Pennsylvania.....	35,951	1,462
Elmira College, New York.....	104,543	15,000	Allegheny College, Pennsylvania.....	102,568	8,527
Hobart College, New York.....	125,890	.....	Irving Female College, Pennsylvania.....	35,541	1,000
College of New Rochelle, New York.....	70,289	15,211	Albright College, Pennsylvania.....	41,487	2,200
Barnard College, New York.....	262,423	407,745	Westminster College, Pennsylvania.....	69,014	.....
Columbia University, New York.....	526,108	17,836	Drexel Institute, Pennsylvania.....	95,138	.....
College of the City of New York.....	550,124	51,390	University of Pennsylvania.....	1,738,688	599,735
Hunter College of the City of New York.....	630,415	1,904	Susquehanna University, Pennsylvania.....	31,690	4,000
New York University.....	774,613	36,745	Pennsylvania State College.....	941,309	50,502
Vassar College, New York.....	139,996	22,689	Swarthmore College, Pennsylvania.....	227,009	17,602
University of Rochester, New York.....	140,117	8,692	Washington and Jefferson College, Pennsylvania.....	68,941	9,900
Union University, New York.....	281,638	9,430	Waynesburg College, Pennsylvania.....	20,685	2,250
University of North Carolina.....	51,830	6,000	College of Charleston, South Carolina.....	22,102	1,500
Trinity College, North Carolina.....	118,829	12,498	University of South Carolina.....	142,227	30,200
Elon College, North Carolina.....	52,686	3,050	Furman University, South Carolina.....	49,447	.....
Quilford College, North Carolina.....	43,600	1,200	Columbia College, South Carolina.....	.....	.....
Shaw University (colored), North Carolina.....	37,257	.....	Converse College, South Carolina.....	74,567	5,458
Weaver College, North Carolina.....	113,367	.....	Wofford College, South Carolina.....	39,578	3,375
Salem Academy and College, North Carolina.....	268,947	28,981	University of South Dakota.....	194,772	7,920
University of North Dakota.....	65,833	6,949	King College, Tennessee.....	.....	.....
Municipal University of Akron, Ohio.....	419,250	13,380	University of Chattanooga, Tennessee.....	49,917	5,500
Ohio University.....	46,447	2,417	Tusculum College, Tennessee.....	64,011	4,625
Baldwin-Wallace College, Ohio.....	10,456	.....	Knoxville College (colored), Tennessee.....	41,890	2,314
Cedarville College, Ohio.....	2,708	.....	Milligan College, Tennessee.....	52,536	12,173
University of Cincinnati, Ohio.....	867,988	44,714	George Peabody College for Teachers, Tennessee.....	189,243	13,328
Western Reserve University, Ohio.....	438,278	2,200	Fisk University (colored), Tennessee.....	54,242	8,070
Capital University, Ohio.....	24,883	2,200	Vanderbilt University, Tennessee.....	268,292	109,000
St. Mary College, Ohio.....	41,688	2,600	University of the South, Tennessee.....	131,786	9,838
Defiance College, Ohio.....	143,300	16,149	University of Texas.....	602,609	31,373
Kenyon College, Ohio.....	66,841	4,750	Howard Payne College, Texas.....	72,000	.....
Marietta College, Ohio.....	42,929	7,000	Rice Institute, Texas.....	529,000	27,035
Muskingum College, Ohio.....	50,016	5,813	Austin College, Texas.....	82,890	.....
Miami University, Ohio.....	328,734	9,217	Baylor University, Texas.....	148,919	15,181
Oxford College for Women, Ohio.....	53,127	7,438	University of Utah.....	241,919	9,300
Western College for Women, Ohio.....	112,384	8,850	Middlebury College, Vermont.....	126,923	10,966
Lake Erie College, Ohio.....	76,190	12,236	St. Michael's College, Vermont.....	22,450	.....
Rio-Grande College, Ohio.....	8,200	1,000	Bridgewater College, Virginia.....	26,414	.....
Ottawa University, Ohio.....	69,196	3,424	University of Virginia.....	444,315	33,241
College of Wooster, Ohio.....	210,004	10,046	Roanoke Institute, Virginia.....	.....	.....
Methodist University of Oklahoma.....	14,315	3,215	Emory and Henry College, Virginia.....	83,284	.....
Kingfisher College, Oklahoma.....	17,263	511	Hampton-Sidney College, Virginia.....	26,712	2,789
University of Oklahoma.....	231,147	38,306	.....	.....	.....
Albany College, Oregon.....	22,225	3,409	.....	.....	.....
Pacific University, Oregon.....	81,802	1,823	.....	.....	.....
Molokini College, Oregon.....	27,247	1,520	.....	.....	.....
Pacific College, Oregon.....	7,500	3,482	.....	.....	.....
Reed College, Oregon.....	122,850	6,600	.....	.....	.....

TABLE 12.—Income and expenditures for administration, including handling of institution's fund, 1944-45—Continued.

Institutions.	Income.	Expenditures for administration.	Institutions.	Income.	Expenditures for administration.
Hollins College, Virginia.....	\$107,489	\$9,261	Lawrence College, Wisconsin..	\$110,566	\$6,082
Washington and Lee University, Virginia.....	104,759	16,292	Beloit College, Wisconsin.....	138,298	15,118
Randolph-Macon Women's College, Virginia.....	202,900	9,737	University of Wisconsin.....	2,767,791	121,518
Richmond College, Virginia.....	.....	9,357	Milton College, Wisconsin.....	21,835	244
Virginia Union University (colored).....	38,113	500	Concordia College, Wisconsin..	28,455	.....
College of William and Mary, Virginia.....	53,550	3,560	Milwaukee - Downer College, Wisconsin.....	131,164	10,654
University of Washington.....	564,804	59,888	Mission-House, Wisconsin.....	.....	65,770
Spokane College, Washington.....	.....	8,400	Campion College, Wisconsin.....	60,784	47,611
Davis and Elkins College, West Virginia.....	16,600	4,089	Ripon College, Wisconsin.....	.....	.....
			St. Clara College and Academy, Wisconsin.....	35,134	.....