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ABSTRACT

During the five-year period studied, 1970-71 through 1974-75, the number of women receiving doctor's degrees increased each year while the number of men decreased. This study analyzes the changes in the numbers and percentages of men and women obtaining doctor's degrees, the distribution of degrees among discipline divisions, and differences among regions of the country and between public and private institutions. (Author/JMF)

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**Analysis of Doctor's
Degrees Awarded to Men
and to Women
1970-71 Through 1974-75**

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HIGHLIGHTS

● The number of women receiving doctor's degrees increased each year of the 5-year period studied, from 4,579 in 1970-71 to 7,267 in 1974-75. The number of men decreased from 27,534 in 1970-71 to 26,819 in 1974-75.

● The percentage of women among degree recipients increased from 14.3 percent in 1970-71 to 21.3 percent in 1974-75. In nearly all discipline divisions, the percentage of women among degree recipients was larger in 1974-75 than in 1970-71:

● Of the eight discipline divisions which individually accounted for 6.0 percent or more of the doctor's degrees awarded to either sex, greater proportions of men's degrees than of women's were in engineering and physical sciences, greater proportions of women's degrees than of men's were in education, foreign languages, letters, and psychology.

● The highest percentage representations of women among degree recipients were in the Mid-Atlantic and New England States. The lowest percentage representations of women among doctor's degree recipients were in the Plains and Rocky Mountain States.

● Although public institutions awarded a larger number of doctor's degrees than did private institutions, women constituted a larger proportion of the doctor's degree recipients at private institutions than at public institutions.

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Analysis of Doctor's Degrees Awarded to Men and to Women 1970-71 Through 1974-75

by
Mary Diederich Ott
National Center for Education Statistics

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FOREWORD

This publication is based on data from the annual surveys of *Degrees and Other Formal Awards Conferred* [part of the Higher Education General Information Survey (HEGIS)], covering the period July 1, 1970, through June 30, 1975.

The study analyzes the changes in the numbers and percentages of men and of women obtaining doctor's degrees, the distribution of degrees among discipline divisions, and differences among regions of the country and between public and private institutions.

Two related reports by Dr. Ott are being published separately: *Women's Representation Among Recipients of Doctor's and First-Professional Degrees, 1970-71 Through 1974-75* and *Participation of Women in First-Professional Degree Programs in Medicine, Dentistry, Veterinary Medicine, and Law, 1969-70 Through 1974-75*.

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CONTENTS

	Page
Foreword	iii
I. Trends in Numbers and Percentages of Women Among Doctoral Recipients	1
II. Distribution of Degrees Among Discipline Divisions	4
III. Doctor's Degrees Awarded to Men and to Women by Geographic Region and State	6
IV. Doctor's Degrees Awarded to Men and to Women by Control of Institution	9
V. Summary	11
Appendixes	14
A. Detail Tables	14
B. Reproduction of Survey Report Form	23

FIGURES

1. Distribution of doctor's degrees among the eight discipline divisions which each accounted for 6 percent or more of men's or women's doctor's degrees during the 5-year period, by sex	6
2. Percentage of women among doctoral degree recipients during the 5-year period, by region	8

TABLES

Text Tables

1. Doctor's degrees awarded, by sex and discipline division: Aggregate United States, 1970-71 through 1974-75	2
2. Percentage of women among doctor's degree recipients, by discipline division: Aggregate United States, 1970-71 through 1974-75	3
3. Enrollment for master's and doctor's degrees, by level of enrollment and sex: Aggregate United States, 1967 through 1974	3
4. Percentage distribution of doctor's degrees awarded, by sex and discipline division: Aggregate United States, 1970-71 through 1974-75	4
5. Doctor's degrees awarded, by sex, geographic region, and State: Aggregate United States, 1970-71 through 1974-75	6
6. Doctor's degrees awarded, by sex and control of institution: Aggregate United States, 1970-71 through 1974-75	9

7. Percentages of men and of women among doctoral recipients, by control of institution: Aggregate United States, 1970-71 through 1974-75 9

8. Percentage distribution of doctoral degrees awarded in eight discipline divisions, by control of institution: Aggregate United States, 1970-71 through 1974-75 10

9. Percentage of women among doctor's degree recipients in eight discipline divisions, by control of institution: Aggregate United States, 1970-71 through 1974-75 10

Appendix Tables

A-1. Number of doctor's degrees conferred by institutions of higher education, by sex and discipline division and specialty: Aggregate United States, 1970-71 through 1974-75 14

A-2. Percentage of doctor's degrees conferred on women by institutions of higher education, by discipline division and specialty: Aggregate United States, 1970-71 through 1974-75 20

I. TRENDS IN NUMBERS AND PERCENTAGES OF WOMEN AMONG DOCTORAL RECIPIENTS *

The numbers of doctor's degrees awarded to men and to women annually during the period 1970-71 through 1974-75 are listed by discipline division in table 1. Table 2 indicates the percentage of women among degree recipients in each discipline division during the 5-year period. Women received 29,787, or 17.7 percent, of the doctor's degrees awarded. The numbers of doctor's degrees awarded to men and to women and the percentage of women among degree recipients in each *specialty* are given in appendix A. (See appendix B for a copy of the 1974-75 survey form and accompanying instructions and definitions.)

The discipline divisions with high (over 20 percent) and low (under 11 percent) representations of women among doctor's degree recipients over the 5-year period were:

<i>High</i>	
Home economics	68.6 percent
Foreign languages	41.3 percent
Library science	39.9 percent
Letters	29.4 percent
Psychology	28.0 percent
Fine and applied arts	26.2 percent
Education	25.6 percent
Area studies	23.2 percent
Health professions	22.8 percent

<i>High-Continued</i>	
Public affairs and services	22.4 percent
Interdisciplinary studies	21.6 percent
<i>Low</i>	
Architecture and environmental design	10.3 percent
Mathematics	9.1 percent
Physical sciences	6.8 percent
Computer and information sciences	5.9 percent
Business and management	4.0 percent
Theology	3.4 percent
Agriculture and natural resources	3.0 percent
Law	2.1 percent
Engineering	1.3 percent

The total number of women receiving doctor's degrees increased in each year of the 5-year period. However, the number of doctor's degrees awarded to men increased from 1970-71 through 1972-73 and then decreased in 1973-74 and 1974-75 to a level lower than that in 1970-71. The net effect of these changes was that the percentage of women among degree recipients increased in each year of the 5-year period, from 14.3 percent in 1970-71 to 21.3 percent in 1974-75.

The percentage of women among doctoral recipients will probably continue to increase over the next 5 years, based on substantial increases which have occurred since 1967 in the percentages of women in first-year and particularly subsequent-year enrollments for master's and doctor's degrees (table 3).

Despite the decrease in the total number of men receiving doctor's degrees, they increased in 14 of the 23 discipline divisions between 1970-71 and 1974-75. In the other discipline divisions, the number of men receiving degrees was smaller in 1974-75 than in 1970-71. In contrast, the number of women receiving degrees was larger in 1974-75 than in 1970-71 in every discipline division except law. Furthermore, the percentages of women receiving degrees was larger in 1974-75 than in 1970-71 in all discipline divisions except law and public affairs and services, where the percentage was the same in 1970-71 and in 1974-75.

*All degree data are taken from the annual editions of *Earned Degrees Conferred*, National Center for Education Statistics, U.S. Department of Health, Education, and Welfare, Washington, D.C.: U.S. Government Printing Office. All doctor's degrees awarded by U.S. institutions are included except first professional degrees in dentistry, medicine, optometry, osteopathic medicine, podiatry, veterinary medicine, law, and the theological professions. First professional degrees in medicine, dentistry, veterinary medicine, and law are analyzed by M.D. Ott in *Women's Participation in First-Professional Degree Programs in Medicine, Dentistry, Veterinary Medicine, and Law, 1969-70 Through 1974-75*, National Center for Educational Statistics, U.S. Department of Health, Education, and Welfare, Washington, D.C.: U.S. Government Printing Office, 1976.

Table 1.—Doctor's degrees awarded, by sex and discipline division: Aggregate United States, 1970-71 through 1974-75

Discipline division	1970-71			1971-72			1972-73			1973-74			1974-75			1970-71 through 1974-75		
	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women
All discipline divisions	32,113	27,534	4,579	33,369	28,095	5,274	34,790	28,575	6,215	33,826	27,374	6,452	34,086	26,819	7,267	168,184	138,397	29,787
Agriculture and natural resources	1,086	1,055	31	971	945	26	1,059	1,031	28	930	897	33	991	958	33	5,037	4,886	151
Architecture and environmental design	36	33	3	50	43	7	58	54	4	69	65	4	69	58	11	282	253	29
Area studies	149	123	26	159	130	29	165	177	48	163	118	45	166	128	38	802	616	186
Biological sciences	3,645	3,050	595	3,654	3,032	622	3,637	2,926	711	3,440	2,740	700	3,384	2,641	743	17,760	14,389	3,371
Business and management	810	787	23	902	882	20	932	879	53	983	933	50	1,011	970	41	4,638	4,451	187
Communications	145	126	19	111	96	15	139	114	25	175	146	29	165	119	46	735	601	134
Computer and information sciences	128	125	3	167	155	12	196	181	15	198	189	9	213	199	14	902	849	53
Education	6,398	5,043	1,355	7,041	5,381	1,660	7,314	5,501	1,813	7,293	5,316	1,977	7,443	5,147	2,296	35,489	26,388	9,101
Engineering	3,638	3,615	23	3,611	3,649	22	3,492	3,438	54	3,312	3,257	55	3,108	3,042	66	17,221	17,001	220
Fine and applied arts	621	483	138	572	428	144	616	449	167	585	440	145	649	446	203	3,043	2,246	797
Foreign languages	781	484	297	841	526	315	991	592	399	923	520	403	857	455	402	4,393	2,577	1,816
Health professions	466	389	77	442	362	80	646	485	161	578	447	131	618	441	177	2,750	2,124	626
Home economics	123	48	75	104	30	74	165	40	125	136	46	90	156	51	105	684	215	469
Law	20	20	0	40	39	1	37	36	1	27	26	1	21	21	0	145	142	3
Letters	2,416	1,849	567	2,589	1,886	703	2,754	1,925	829	2,633	1,789	844	2,498	1,648	850	12,890	9,087	3,793
Library science	39	28	11	64	36	28	102	60	42	60	36	24	56	33	23	321	193	128
Mathematics	1,199	1,106	93	1,128	1,039	89	1,068	966	102	1,031	931	100	975	865	110	5,401	4,907	494
Physical sciences	4,391	4,145	246	4,103	3,830	273	4,016	3,742	274	3,631	3,378	253	3,628	3,326	302	19,769	18,421	1,348
Psychology	1,782	1,355	427	1,881	1,414	467	2,089	1,484	605	2,339	1,648	691	2,442	1,688	754	10,533	7,589	2,944
Public affairs and services	178	135	43	211	165	46	219	177	42	230	179	51	285	216	69	1,123	872	251
Social sciences	3,659	3,152	507	4,079	3,481	598	4,230	3,569	661	4,126	3,382	744	4,209	3,332	877	20,303	16,916	3,387
Theology	312	306	6	441	420	21	666	644	22	768	746	22	872	839	33	3,059	2,955	104
Interdisciplinary studies	91	77	14	148	126	22	199	165	34	196	145	51	270	196	74	904	709	195

Table 2.--Percentage of women among doctor's degree recipients, by discipline division: Aggregate United States, 1970-71 through 1974-75

Discipline division	1970-71	1971-72	1972-73	1973-74	1974-75	1970-71 through 1974-75
All discipline divisions	14.3	15.8	17.9	19.1	21.3	17.7
Agriculture and natural resources	2.9	2.7	2.6	3.5	3.3	3.0
Architecture and environmental design	8.3	14.0	6.9	5.8	15.9	10.3
Area studies	17.4	18.2	29.1	27.6	22.9	23.2
Biological sciences	16.3	17.0	19.5	20.3	22.0	19.0
Business and management	2.8	2.2	5.7	5.1	4.1	4.0
Communications	13.1	13.5	18.0	16.6	27.9	18.2
Computer and information sciences	2.3	7.2	7.7	4.5	6.6	5.9
Education	21.2	23.6	24.8	27.1	30.8	25.6
Engineering	.6	.6	1.5	1.7	2.1	1.3
Fine and applied arts	22.2	25.2	27.1	24.8	31.3	26.2
Foreign languages	38.0	37.5	40.3	43.7	46.9	41.3
Health professions	16.5	18.1	24.9	22.7	28.6	22.8
Home economics	61.0	71.2	75.8	66.2	67.3	68.6
Law	.0	2.5	2.7	3.7	.0	2.1
Letters	23.5	27.2	30.1	32.1	34.0	29.4
Library science	28.2	43.8	41.2	40.0	41.1	39.9
Mathematics	7.8	7.9	9.6	9.7	11.3	9.1
Physical sciences	5.6	6.7	6.8	7.0	8.3	6.8
Psychology	24.0	24.8	29.0	29.5	30.9	28.0
Public affairs and services	24.2	21.8	19.2	22.2	24.2	22.4
Social sciences	13.9	14.7	15.6	18.0	20.8	16.7
Theology	1.9	4.8	3.3	2.9	3.8	3.4
Interdisciplinary studies	15.4	14.9	17.1	26.0	27.4	21.6

Table 3.--Enrollment for master's and doctor's degrees, by level of enrollment and sex: Aggregate United States, 1967 through 1974

Year	First-year enrollment				Enrollment beyond the first year			
	Total	Men	Women	Percent Women	Total	Men	Women	Percent Women
1967	428,026	270,200	157,826	36.9	221,671	174,172	47,499	21.4
1968	458,334	278,857	179,477	39.2	245,411	189,922	55,489	22.6
1969	494,363	295,695	198,668	40.2	262,502	196,904	65,598	25.0
1970	527,834	315,657	212,177	40.2	288,373	210,544	77,829	27.0
1971	528,151	311,813	216,338	41.0	308,143	220,429	87,714	28.5
1972	539,985	310,204	229,781	42.6	318,595	221,701	96,894	30.4
1973	561,860	311,909	249,951	44.5	346,241	234,089	112,152	32.4
1974	597,695	324,060	273,635	45.8	367,305	238,794	128,511	35.0

SOURCE: National Center for Education Statistics, U.S. Department of Health, Education, and Welfare, *Students Enrolled for Advanced Degrees*, Washington, D.C.: U.S. Government Printing Office, 1967-68 through 1974-75 editions.

II. DISTRIBUTION OF DEGREES AMONG DISCIPLINE DIVISIONS

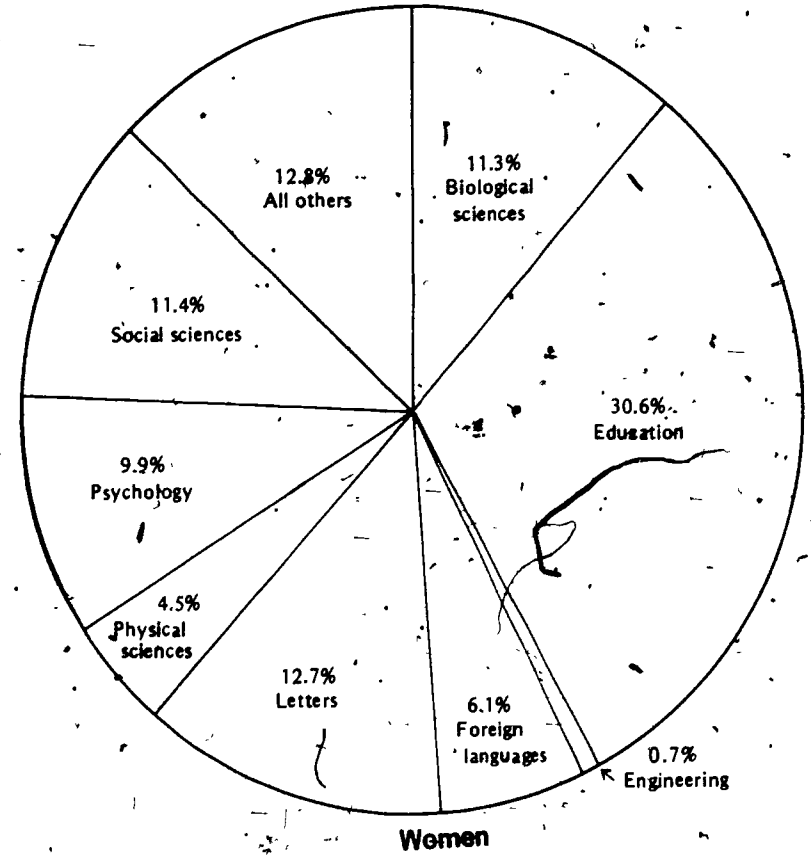
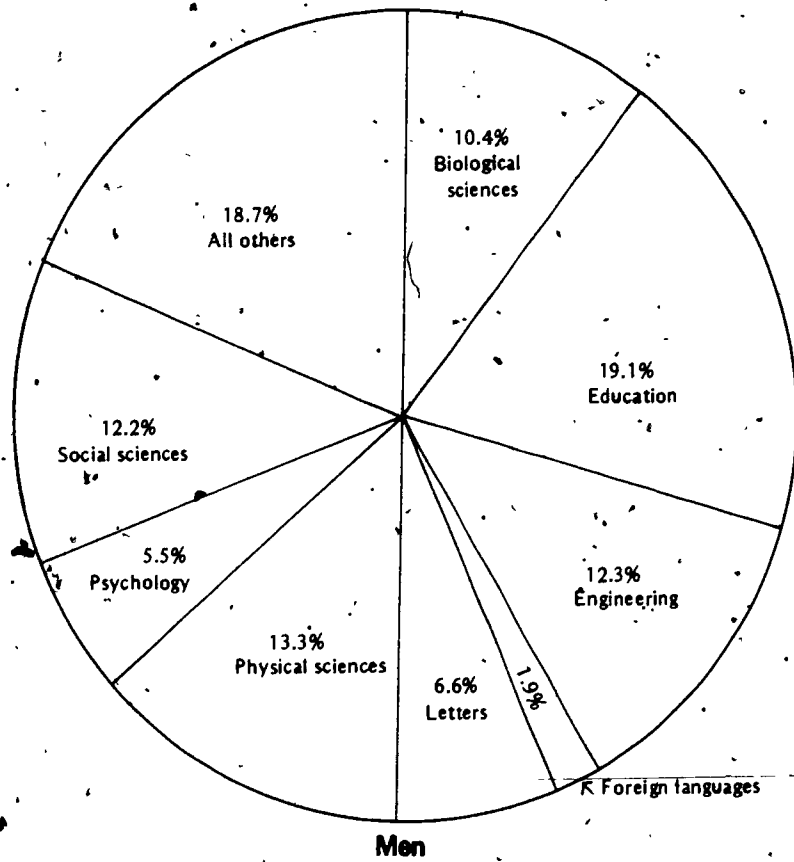
The major differences in the distribution of degrees among discipline divisions between men and women were (1) the substantially greater proportions of men's degrees in engineering and in physical sciences and (2) the substantially greater proportions of women's degrees in education, foreign languages, letters, and psychology.

Eight discipline divisions each accounted for 6.0 percent or more of men's or of women's doctor's degrees: biological sciences, education, engineering, foreign languages, letters, physical sciences, psychology, and social sciences (table 4 and figure 1).

Table 4.—Percentage distribution of doctor's degrees awarded by sex and discipline division: Aggregate United States, 1970-71 through 1974-75

Discipline division	Total	Men	Women	Discipline division	Total	Men	Women
All discipline divisions	100.0	100.0	100.0	Foreign languages	2.6	1.9	6.1
Agriculture and natural resources	3.0	3.5	.5	Health professions	1.6	1.5	2.1
Architecture and environmental design	.2	.2	.1	Home economics	.4	.2	1.6
Area studies	.5	.4	.6	Law	.1	.1	.0
Biological sciences	10.6	10.4	11.3	Letters	7.7	6.6	12.7
Business and management	2.8	3.2	.6	Library science	.2	.1	.4
Communications	.4	.4	.4	Mathematics	3.2	3.5	1.7
Computer and information sciences	.5	.6	.2	Physical sciences	11.8	13.3	4.5
Education	21.1	19.1	30.6	Psychology	6.3	5.5	9.9
Engineering	10.2	12.3	.7	Public affairs and services	.7	.6	.8
Fine and applied arts	1.8	1.6	2.7	Social sciences	12.1	12.2	11.4
				Theology	.8	2.1	.3
				Interdisciplinary studies	.5	.5	.7

Figure 1.--Distribution of doctor's degrees among the eight discipline divisions which each accounted for 6 percent or more men's or of women's doctor's degrees during the 5-year period, by sex



III. DOCTOR'S DEGREES AWARDED TO MEN AND TO WOMEN BY GEOGRAPHIC REGION AND STATE

The numbers and proportions of degrees awarded to women varied widely by geographic region and by State during the period 1970-71 through 1974-75.

Institutions in the Great Lakes States and in the Mid-Atlantic region awarded the largest number of doctor's degrees (table 5). Institutions in the Plains, Southwest, and Rocky Mountain States awarded the smallest number of degrees. The only outlying area of the United States in which doctoral degrees were awarded was Puerto Rico. The highest percentage

representations of women among degree recipients were in the Mid-Atlantic and New England regions, and the lowest were in the Plains and Rocky Mountain regions (figure 2). New York led all the States in the percentage of doctor's degrees awarded to women (23.3 percent), followed, in order, by the District of Columbia, Alabama, Maryland, Connecticut, and Florida. In each of these States women were awarded more than 10.0 percent of the doctor's degrees. Institutions in Alaska awarded the smallest proportion, 5.0 percent.

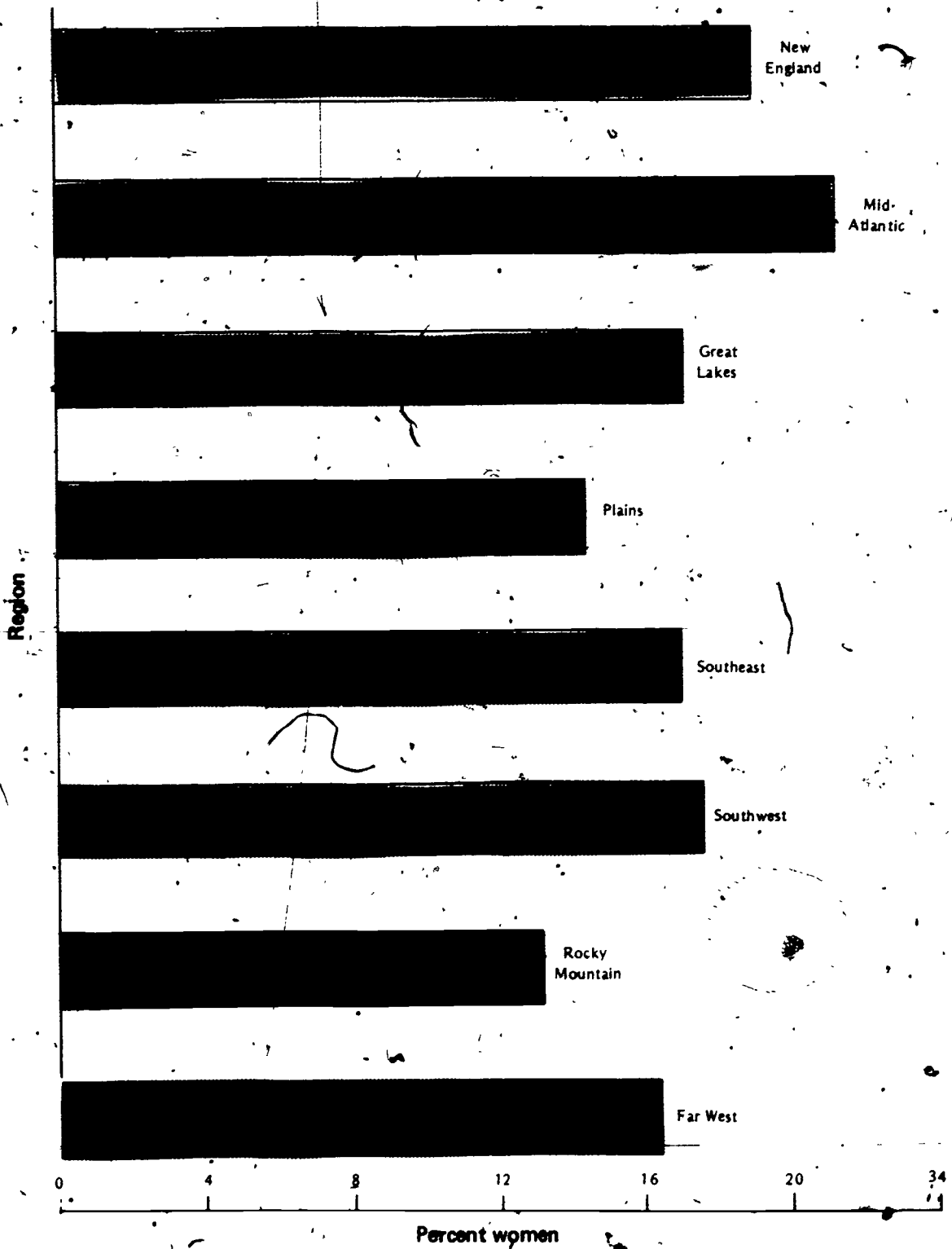
Table 5.—Doctor's degrees awarded, by sex, geographic region, and State: Aggregate United States, 1970-71 through 1974-75

Region and State	Total	Men	Women	Percent women
Aggregate United States	168,184	138,397	29,787	17.7
New England	14,200	11,580	2,720	19.0
Connecticut	2,817	2,229	588	20.9
Maine	150	139	11	7.3
Massachusetts	9,839	7,945	1,894	19.2
New Hampshire	293	264	29	9.9
Rhode Island	1,030	862	168	16.3
Vermont	171	141	30	17.5
Mid-Atlantic	36,098	28,437	7,661	21.2
Delaware	380	325	55	14.5
District of Columbia	2,824	2,206	618	21.9
Maryland	3,025	2,379	646	21.4
New Jersey	3,096	2,636	460	14.9
New York	18,061	13,845	4,216	23.3
Pennsylvania	8,712	7,046	1,666	19.1
Great Lakes	37,780	31,304	6,476	17.1
Illinois	10,753	8,927	1,826	17.0
Indiana	6,529	5,479	1,050	16.1
Michigan	8,478	7,026	1,452	17.1
Ohio	7,469	6,066	1,403	18.8
Wisconsin	4,551	3,806	745	16.4
Plains	13,433	11,493	1,940	14.4
Iowa	3,086	2,754	332	10.8
Kansas	2,076	1,734	342	16.5
Minnesota	2,884	2,393	491	17.0
Missouri	3,568	3,012	556	15.6
Nebraska	1,129	977	152	13.5

Table 5.—Doctor's degrees awarded, by sex, geographic region, and State: Aggregate United States, 1970-71 through 1974-75

Region and State	Total	Men	Women	Percent women
Plains—Continued				
North Dakota	440	394	46	10.5
South Dakota	250	229	21	8.4
Southeast				
Alabama	2,296	1,908	388	17.0
Arkansas	602	521	81	13.5
Florida	4,100	3,269	831	20.3
Georgia	2,582	2,116	466	18.0
Kentucky	1,103	963	140	12.7
Louisiana	1,997	1,666	331	16.6
Mississippi	1,252	1,030	222	17.7
North Carolina	3,922	3,229	693	17.7
South Carolina	677	597	80	11.8
Tennessee	2,717	2,278	439	16.2
Virginia	2,090	1,825	265	12.7
West Virginia	586	512	74	12.6
South west				
Arizona	2,000	1,672	328	16.4
New Mexico	944	760	185	19.8
Oklahoma	2,453	2,099	354	14.4
Texas	7,318	5,953	1,365	18.7
Rocky Mountain				
Colorado	3,483	2,923	560	16.1
Idaho	293	259	34	11.6
Montana	407	376	31	7.6
Utah	2,242	1,992	250	11.2
Wyoming	402	377	25	6.2
Far West				
Alaska	40	38	2	5.0
California	18,083	15,009	3,074	17.0
Hawaii	458	386	62	13.5
Nevada	90	77	13	14.4
Oregon	2,537	2,156	381	15.0
Washington	2,805	2,391	414	14.8
U.S. Service Schools	74	74	0	.0
Puerto Rico	38	24	14	36.8

Figure 2.—Percentage of women among doctoral degree recipients during the 5-year period, by region



IV. DOCTOR'S DEGREES AWARDED TO MEN AND TO WOMEN BY CONTROL OF INSTITUTION

Public institutions, compared with private institutions, awarded nearly twice as many doctor's degrees to both men and women (table 6). However, the private institutions tended to award a higher proportion of their degrees to women than the public institutions did; conversely, the public institutions awarded a higher proportion of their degrees to men (table 7). This is somewhat surprising since private institutions tended more to emphasize (award a higher percentage of their degrees in) the traditional men's fields of engineering, physical sciences, and theology, while public institutions emphasized the other fields (table 8). (Table 8 shows the eight discipline divisions that each accounted for 5 percent or more of the doctoral degrees awarded by either public or private institutions in at least one of the years from 1970-71 through 1974-75.)

Examination of table 9, however, is more revealing. It shows that at private institutions, rather than public, women received a higher proportion of the degrees awarded in each field except letters. Thus, women received their higher proportion from private institutions because their percentage representation there was higher in nearly all the large discipline divisions.

As already noted, the emphasis on fields was in the opposite direction; that is, private institutions awarded proportionately more of their degrees in the fields more strongly represented by men (table 7), and public institutions emphasized fields more strongly represented by women.

As may be derived from table 9, three fields (engineering, physical sciences, and theology) generally each year had higher percentage representations of men at both public and private institutions than the percentage of men among all doctoral recipients (table 7). Table 8 also shows that, except for physical sciences in 1974-75, these fields accounted for higher proportions of the degrees awarded by private than by public institutions. Thus private, not public, institutions emphasized fields having a higher than average representation of men.

Similarly, for each year, biological sciences, education, letters, and psychology generally had higher

percentage representations of women at both public and private institutions (table 9) than their representation among all doctoral recipients (table 7). Emphasis on these fields, however, was somewhat mixed (table 8). Letters was more strongly represented at private institutions than at public institutions, as was psychology in 1972-73, 1973-74, and 1974-75. However, biological sciences and particularly education were more strongly represented at public institutions than at private institutions. Thus, in balance, no particular emphasis by private institutions is shown for fields with higher than average representations of women.

Therefore, it is clear that higher representation by women in the degrees awarded by private institutions is relatively uniform among the major discipline divisions, not the result of differing field emphases, as might be supposed.

Table 6.—Doctor's degrees awarded, by sex and control of institution: Aggregate United States, 1970-71 through 1974-75

Year	Control of institution			
	Public		Private	
	Men	Women	Men	Women
1970-71 through				
1974-75	90,692	18,250	47,705	11,537
1970-71	18,064	2,730	9,470	1,849
1971-72	18,577	3,205	9,518	2,069
1972-73	18,587	3,783	9,988	2,432
1973-74	17,897	3,920	9,477	2,532
1974-75	17,567	4,612	9,052	2,655

Table 7.—Percentages of men and of women among doctoral recipients, by control of institution: Aggregate United States, 1970-71 through 1974-75

Year	Control of institution			
	Public		Private	
	Men	Women	Men	Women
1970-71 through				
1974-75	83.2	16.8	80.5	19.5
1970-71	86.9	13.1	83.7	16.3
1971-72	85.3	14.7	82.1	17.9
1972-73	83.1	16.9	80.4	19.6
1973-74	82.0	18.0	78.9	21.1
1974-75	79.2	20.8	77.7	22.3

Table 8.—Percentage distribution of doctoral degrees awarded in eight discipline divisions, by control of institution: Aggregate United States, 1970-71 through 1974-75

Discipline division	1970-71		1971-72		1972-73		1973-74		1974-75	
	Public	Private	Public	Private	Public	Private	Public	Private	Public	Private
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Total, eight discipline divisions	81.4	82.4	82.2	82.5	80.8	81.4	81.2	81.8	79.8	83.1
Biological sciences	12.6	9.1	12.1	8.8	11.7	8.2	11.3	8.1	11.1	7.8
Education	23.7	13.0	25.0	13.9	25.1	13.6	25.6	14.2	25.0	15.9
Engineering	10.3	13.2	10.2	12.6	9.5	11.0	9.3	10.7	8.4	10.5
Letters	6.3	9.7	6.8	9.5	7.0	9.5	7.2	8.9	6.5	8.9
Physical sciences	12.8	15.2	12.2	12.5	11.3	12.0	10.5	11.1	10.9	10.2
Psychology	5.9	5.0	5.8	5.5	5.8	6.4	6.4	7.9	6.9	7.7
Social sciences	9.8	14.4	10.1	16.1	10.4	15.3	10.9	14.5	11.0	14.8
Theology	0.0	2.8	(*)	3.8	0.0	5.4	0.0	6.4	0.0	7.3
Other discipline divisions	18.6	17.6	17.8	17.5	19.2	18.6	18.8	18.2	20.2	16.9

*Less than 0.05 percent.

Table 9.—Percentage of women among doctor's degree recipients in eight discipline divisions, by control of institution: Aggregate United States, 1970-71 through 1974-75

Discipline division	1970-71		1971-72		1972-73		1973-74		1974-75	
	Public	Private	Public	Private	Public	Private	Public	Private	Public	Private
Biological sciences	13.7	22.9	15.0	22.4	18.0	23.6	18.4	25.3	19.6	28.2
Education	19.3	27.4	21.5	30.6	23.3	29.6	24.9	34.2	29.9	33.7
Engineering	0.6	0.7	0.5	0.7	1.5	1.6	1.3	2.2	2.0	2.3
Letters	25.9	20.5	28.1	25.9	29.9	30.3	32.4	31.5	34.5	33.4
Physical sciences	4.7	7.1	5.8	8.3	6.4	7.5	6.7	8.5	7.7	9.6
Psychology	21.2	30.0	21.7	31.2	23.9	37.1	27.0	33.3	29.5	33.2
Social sciences	11.6	16.6	12.6	17.1	13.3	18.5	15.1	22.1	18.9	23.6
Theology	(*)	1.9	100.0	4.3	(*)	3.3	(*)	2.9	(*)	3.8

*No degrees awarded to men or women.

V. SUMMARY

The number of doctor's degrees awarded to men decreased in 1973-74 and 1974-75, while the number awarded to women increased annually over the 5-year period, as did the percentage of women among degree recipients. Based on current enrollment statistics, the percentage of women among doctoral degree recipients will probably continue to increase over the next 5 years.

There were broad variations in the percentage representations of men and of women in the discipline divisions. The representation of women ranged from 68.6 percent of all degree recipients in home economics to 1.3 percent in engineering for the period studied. In 14 of the 23 discipline divisions, the number of degrees awarded to men was larger in 1974-75 than in 1970-71. In nearly all the discipline divisions, however, the

number and proportion of degrees awarded to women were larger in 1974-75 than in 1970-71.

The major differences in the distribution of degrees between men and women among discipline divisions were the substantially greater proportions of men's degrees in engineering and in physical sciences and of women's degrees in education, foreign languages, letters, and psychology.

There were large differences evident by region and by State in the number of doctoral degrees awarded to both sexes and in the percentage representation of women among degree recipients.

Finally, both men and women received a larger number of doctor's degrees at public than at private institutions. However, women received a larger proportion of the degrees awarded by private than by public institutions.

APPENDIXES:

A. Detail Tables

B. Reproduction of
Survey Report Form

APPENDIX A - NUMBER OF DOCTOR'S DEGREES CONFERRED BY INSTITUTIONS OF HIGHER EDUCATIONS, BY SEX

DISCIPLINE DIVISION AND SPECIALTY	1970-1971			1971-1972			1972-1973		
	TOTAL	MEN	WOMEN	TOTAL	MEN	WOMEN	TOTAL	MEN	WOMEN
AGRICULTURE & NATURAL RESOURCES, (EX- CEPT AGRICULTURE) GENERAL	1,084	421,099	31	971	945	26	1,059	1,031	28
AGROCHEMISTRY	169	165	4	149	144	5	177	176	1
SOILS SCIENCE	89	86	3	78	75	3	97	95	2
ARTIFICAL SILICONES	145	140	5	142	139	3	145	142	3
DAIRY SCIENCE	30	30	0	31	29	2	30	28	2
POULTRY SCIENCE	27	27	0	20	20	0	18	18	0
FISH, GAME, AND WILDLIFE MANAGEMENT	43	42	1	45	45	0	48	48	0
HORTICULTURE	76	76	0	80	78	2	52	51	1
ORNAMENTAL HORTICULTURE	2	2	0	1	1	0	1	1	0
AGRICULTURAL AND FORESTRY MANAGEMENT	222	209	13	186	182	4	190	185	5
AGRICULTURAL ECONOMICS	119	110	9	76	71	5	59	54	5
AGRICULTURAL BUSINESS	92	92	0	87	87	0	138	138	0
FOOD SCIENCE AND TECHNOLOGY	119	110	9	76	71	5	59	54	5
FORESTRY	92	92	0	87	87	0	138	138	0
NATURAL RESOURCES MANAGEMENT	16	16	0	15	14	1	20	20	0
AGRICULTURE AND FORESTRY TECHNOLOGIES	8	8	0	7	7	0	7	7	0
RANGE MANAGEMENT	15	15	0	17	17	0	17	17	0
OTHER	43	42	1	45	45	0	48	48	0
ARCHITECTURE & ENVIRON. DESIGN, TOP- GRAPHICAL DESIGN, GENERAL	36	33	3	50	42	7	58	54	4
ARCHITECTURE	2	2	0	7	7	0	7	7	0
INTERIOR DESIGN	6	6	0	4	4	0	4	4	0
LANDSCAPE ARCHITECTURE	1	1	0	1	1	0	1	1	0
URBAN ARCHITECTURE	3	2	1	1	1	0	1	1	0
CITY, COMMUNITY & REGIONAL PLANNING	23	23	0	14	14	0	37	35	2
OTHER	1	1	0	5	5	0	5	5	0
AREA STUDIES, TOTAL	149	124	25	159	130	29	165	117	48
ASIAN STUDIES, GENERAL	9	5	4	1	1	0	1	1	0
EAST ASIAN STUDIES	7	7	0	3	3	0	7	7	0
SOUTH ASIAN STUDIES (INDIA, ETC.)	3	3	0	1	1	0	5	5	0
SOUTHWEST ASIAN STUDIES	2	2	0	1	1	0	1	1	0
ISLAMIC STUDIES	4	4	0	4	4	0	2	2	0
RUSSIAN AND SLAVIC STUDIES	4	4	0	4	4	0	1	1	0
LATIN AMERICAN STUDIES	3	3	0	17	14	3	4	4	0
MIDDLE EASTERN STUDIES	3	3	0	1	1	0	5	5	0
EUROPEAN STUDIES, GENERAL	1	1	0	1	1	0	1	1	0
EASTERN EUROPEAN STUDIES	67	49	18	74	58	16	77	49	28
AMERICAN STUDIES	55	49	6	43	45	-8	54	39	15
OTHER	1	1	0	1	1	0	1	1	0
BIOLOGICAL SCIENCES, TOTAL	3,645	3,050	595	3,694	3,032	662	3,637	2,926	711
ANATOMY, GENERAL	534	405	131	580	453	127	627	492	135
ANTHROPOLOGY, GENERAL	223	165	58	227	193	34	227	178	49
PLANT PATHOLOGY	4	4	0	25	16	9	24	22	2
PLANT PHYSIOLOGY	105	100	5	92	84	8	100	92	8
PLANT PHYSIOLOGY	37	34	3	27	26	1	38	36	2
ZOOLOGY, GENERAL	418	346	72	432	342	90	338	264	74
PALEONTOLOGY, HUMAN AND ANIMAL	88	82	6	91	74	17	74	70	4
PARASITOLOGY, HUMAN AND ANIMAL	101	141	20	167	147	20	129	107	22
PHYSIOLOGY, HUMAN AND ANIMAL	265	204	61	243	207	36	276	221	55
PHYSIOLOGY, HUMAN AND ANIMAL	173	284	89	326	253	73	318	245	73
MICROBIOLOGY	6	149	126	23	152	115	76	129	46
ANATOMY	1	1	0	1	1	0	2	2	0
HISTOLOGY	1	1	0	1	1	0	2	2	0
BIOCHEMISTRY	417	436	81	442	380	62	501	399	102
BIOPHYSICS	121	87	34	136	90	46	100	90	10
MOLECULAR BIOLOGY	32	25	7	51	33	18	52	33	19
CELL BIOLOGY	12	12	0	18	7	11	22	14	8
APPLIED BIOLOGY	12	12	0	21	18	3	14	12	2
STATISTICS AND BIOMETRIC	24	27	3	17	18	1	19	16	3
ECOLOGICAL	17	15	2	15	17	2	32	27	5
ENTOMOLOGY	215	202	13	194	187	7	189	179	10
GENETICS	128	109	19	134	110	24	104	86	18
ANTHROPOLOGY	13	11	2	15	15	0	14	12	2
ANTHROPOLOGY	13	11	2	15	15	0	14	12	2
NUTRITION, SCIENTIFIC	8	7	1	21	18	3	18	12	6
TOXICOLOGY	5	4	1	9	7	2	5	4	1
FORENSIC	4	4	0	1	1	0	1	1	0
OTHER	25	168	38	184	149	35	230	184	46
BUSINESS AND MANAGEMENT, TOTAL	810	787	23	902	882	20	932	879	53
BUSINESS AND MANAGEMENT, GENERAL	190	188	2	131	129	2	190	182	8
ACCOUNTING	61	58	3	71	51	20	83	82	1
BUSINESS STATISTICS	7	7	0	10	10	0	13	13	0
BUSINESS AND FINANCE	23	23	0	49	49	0	73	73	0
INVESTMENT AND SECURITIES	7	7	0	1	1	0	1	1	0
BUSINESS MANAGEMENT & ADMINISTRATION	306	290	16	380	347	33	323	309	14
OPERATION, RESEARCH	40	44	2	37	36	1	21	21	0
HOTEL AND RESTAURANT MANAGEMENT	2	2	0	2	2	0	2	2	0
MARKETING AND ADVERTISING	24	25	1	44	44	0	75	51	24
TRANSPORTATION AND PUBLIC UTILITIES	3	3	0	6	6	0	8	8	0
RAIL ESTIMATION	3	3	0	1	1	0	1	1	0
ENTREPRENEURSHIP	1	1	0	3	3	0	2	2	0
INTERNATIONAL BUSINESS	4	6	2	14	14	0	5	4	1
SECURITY STUDIES	1	1	0	1	1	0	1	1	0
PERSONNEL MANAGEMENT	7	3	4	18	14	4	12	12	0
LABOR AND INDUSTRIAL RELATIONS	25	24	1	18	18	0	21	21	0
EAST ASIAN ECONOMICS	66	47	19	78	76	2	74	70	4
OTHER	37	36	1	38	37	1	70	67	3
COMMUNICATIONS, TOTAL	144	125	19	111	96	15	119	114	5
COMMUNICATIONS, GENERAL	93	78	15	69	57	12	83	87	20
JOURNALISM	15	13	2	11	10	1	12	10	2
RADIO AND TELEVISION	4	5	1	1	1	0	3	3	0
COMMUNICATION MEDIA	2	2	0	6	6	0	6	6	0
OTHER	32	30	2	24	22	2	31	28	3
COMPUTER & INFORMATION SCIENCES, TOTAL	128	125	3	167	155	12	190	174	16
COMPUTER & INFORMATION SCIENCES, GENERAL	110	127	17	145	134	11	165	151	14
INFORMATION SCIENCES AND SYSTEMS	11	11	0	16	15	1	17	17	0
SYSTEMS ANALYSIS	6	6	0	6	6	0	14	14	0
OTHER	1	1	0	1	1	0	1	1	0
EDUCATION, TOTAL	8,149	5,043	3,105	7,041	5,381	1,660	7,316	5,401	1,915
EDUCATION, GENERAL	1,598	1,272	326	1,643	1,272	371	1,641	1,245	426
ELEMENTARY EDUCATION, GENERAL	219	116	103	314	162	152	257	110	147
SECONDARY EDUCATION, GENERAL	212	170	42	314	250	64	280	216	64
JUNIOR HIGH SCHOOL EDUCATION	2	2	0	2	2	0	2	2	0
HIGHER EDUCATION, GENERAL	274	233	41	254	205	49	118	261	57
ADULT & COMMUNITY COLLEGE EDUCATION	6	5	1	9	6	3	2	1	1
ADULT CONTINUING EDUCATION	45	35	10	114	94	20	80	65	15
SPECIAL EDUCATION, GENERAL	114	77	37	166	109	57	142	117	25
ADMINISTRATION OF HIGHER EDUCATION	8	6	2	11	10	1	13	11	2
EDUCATION OF THE MENTALLY HANDICAPPED	18	13	5	19	14	5	22	15	7
EDUCATION OF THE DEAF	4	2	2	16	4	12	2	1	1

AND DISCIPLINE DIVISION AND SPECIALTY* AGGREGATE UNITED STATES, 1970-71 THROUGH 1974-75

1973-1974			1974-1975			1970-71 THROUGH 1974-75			DISCIPLINE DIVISION AND SPECIALTY
TOTAL	MEN	W/LEA	TOTAL	MEN	W/LEA	TOTAL	MEN	WOMEN	
930	897	33	991	958	33	9,037	4,886	151	AGRICULTURE & NATURAL RESOURCES, TOT.
3	2	1	6	6		11	10	1	AGRICULTURE, GENERAL
156	154	2	146	143	3	796	782	14	AGRONOMY
72	71	1	92	92		438	427	11	SOILS SCIENCE
129	124	5	131	126	5	692	671	21	ANIMAL SCIENCE
28	27	1	19	17	2	140	137	3	DAIRY SCIENCE
10	10		63	62	1	92	90	2	POULTRY SCIENCE
58	58		81	78	3	257	253	4	FISH, GAME, AND WILDLIFE MANAGEMENT
45	44	1	2	2		334	324	10	HORTICULTURE
2	2		2	2		10	9	1	ORNAMENTAL HORTICULTURE
10	5	5				10	9	1	AGRICULTURAL AND FARM MANAGEMENT
165	161	4	159	157	2	892	872	20	AGRICULTURAL ACCOUNTING
3						3	3		AGRICULTURAL BUSINESS
88	86	2	76	77	9	432	391	41	FOOD SCIENCE AND TECHNOLOGY
18	17	1	107	103	4	502	496	6	FORESTRY
26	25	1	54	53	1	131	124	7	NATURAL RESOURCES MANAGEMENT
12	12		10	9	1	65	63	2	AGRICULTURE AND FORESTRY TECHNOLOGIES
19	19		7	7		77	77		RANGE MANAGEMENT
27	26	1	16	14	2	175	164	11	OTHER
89	85	4	69	68	11	282	253	29	ARCHITECTURE & ENVIRON. DESIGN, TOT.
1			2	2		19	17	2	ENVIRONMENTAL DESIGN, GENERAL
14	13	1	14	9	5	47	41	6	ARCHITECTURE
						2	2		INTERIOR DESIGN
						2	2		LANDSCAPE ARCHITECTURE
						4	3	1	URBAN ARCHITECTURE
1	1		49	43	6	194	177	17	CITY, COMMUNITY & REGIONAL PLANNING
51	45	6	4	4		15	12	3	OTHER
103	118	15	166	128	38	802	615	186	AREA STUDIES, TOTAL
7	4	3	4	4		18	14	4	ASIAN STUDIES, GENERAL
2			2	2		30	30		PAST ASIAN STUDIES
1			2	2		14	10	4	SOUTH ASIAN (INDIA, ETC.) STUDIES
1			1	1		3	3		SOUTHEAST ASIAN STUDIES
3	2	1	12	10	2	26	22	4	AFRICAN STUDIES
1	1		1	1		9	9		ISLAMIC STUDIES
3	3		3	2	1	22	14	8	RUSSIAN AND SLAVIC STUDIES
7	6	1	3	2	1	39	33	6	LATIN AMERICAN STUDIES
9	8	1	2	1	1	20	18	2	MIDDLE EASTERN STUDIES
			2	1	1	1	1		EUROPEAN STUDIES, GENERAL
			75	56	19	373	261	112	EASTERN EUROPEAN STUDIES
			4	4		4	4		AMERICAN STUDIES
			45	43	2	241	195	46	PACIFIC AREA STUDIES
						24	19	5	OTHER
167	146	21	3,384	2,451	743	17,747	14,399	3,371	BIOLOGICAL SCIENCES, TOTAL
157	146	11	437	457	180	3,037	2,333	734	BIOLOGY, GENERAL
10	10		174	166	8	1,033	860	173	BOTANY, GENERAL
34	31	3	21	18	3	190	124	66	CELLULOSE AND PAPER SCIENCE
49	46	3	91	85	6	470	438	32	PLANT PATHOLOGY
12	12					10	10		PLANT PHYSIOLOGY
14	12	2	24	21	3	140	149	11	ZOOLOGY, GENERAL
278	224	54	294	214	80	1,718	1,400	318	PATHOLOGY, HUMAN AND ANIMAL
88	80	8	65	59	6	789	345	444	PHARMACOLOGY, HUMAN AND ANIMAL
153	123	30	158	130	28	768	643	125	PHYSIOLOGY, HUMAN AND ANIMAL
227	187	40	241	193	48	1,232	1,012	220	MICROBIOLOGY
348	281	67	324	237	87	1,639	1,250	389	ANATOMY
114	91	23	186	91	95	642	517	125	HISTOLOGY
						3	3		BIOCHEMISTRY
451	411	40	437	362	75	2,368	1,926	462	BIOPHYSICS
61	57	4	47	47		465	424	41	MOLECULAR BIOLOGY
64	53	11	73	74		245	172	73	CELL BIOLOGY
45	41	4	55	53		83	84	29	MARINE BIOLOGY
27	24	3	21	22		87	76	11	BIOMETRY AND BIostatistics
172	162	10	162	162		124	101	23	ECOLOGY
1	1		1	1		138	102	36	ENTOMOLOGY
15	13	2	11	11		942	886	56	GENETICS
41	36	5	45	44		527	473	54	ROBOTICS
4	4		10	14		73	62	11	ROBOTICS
1	1		7	6	1	297	221	76	NUTRITION, SCIENTIFIC
141	127	14	159	127	32	78	65	13	NEUROSCIENCE
						35	29	6	TOXICOLOGY
						18	14	4	EMBRIOLOGY
						950	765	185	OTHER
653	533	120	1,011	612	41	4,638	4,451	187	BUSINESS AND MANAGEMENT, TOTAL
174	147	27	274	274		895	870	25	BUSINESS AND COMMERCE, GENERAL
72	66	6	60	58	2	325	313	12	ACCOUNTING
11	10	1	8	8		49	48	1	BUSINESS STATISTICS
34	33	1	33	32	1	172	169	3	TRAINING AND PERSONNEL
			464	448	16	1,931	1,869	62	INVESTMENTS AND SECURITIES
			73	71	2	243	237	6	BUSINESS MANAGEMENT AND ADMINISTRATION
						3	3		OPERATIONS RESEARCH
			28	26	2	233	201	32	HOTEL AND RESTAURANT MANAGEMENT
			7	7		22	21	1	MARKETING AND PURCHASING
			3	3		11	11		TRANSPORTATION AND PUBLIC UTILITIES
			2	2		18	16	2	REAL ESTATE
			8	8		37	36	1	INSURANCE
			3	3		41	41		INTERNATIONAL BUSINESS
			29	27	2	112	105	7	SECRETARIAL STUDIES
			60	61	8	356	334	22	PERSONNEL MANAGEMENT
			21	19	2	142	134	8	LABOR AND INDUSTRIAL RELATIONS
									BUSINESS ECONOMICS
									OTHER
175	146	29	165	119	46	735	621	134	COMMUNICATIONS, TOTAL
85	84	1	120	81	39	440	353	107	COMMUNICATIONS, GENERAL
25	20	5	28	24	4	86	79	7	JOURNALISM
1	1		6	5	1	16	15	1	RADIO AND TELEVISION
7	7		3	1	2	18	14	4	COMMUNICATION MEDIA
62	54	8	8	6	2	157	140	17	OTHER
188	186	2	213	199	14	907	849	58	COMPUTER & INFORMATION SCIENCES, TOT.
178	170	8	196	184	12	704	744	45	COMPUTER & INFORMATION SCIENCES, GEN.
13	13		17	15	2	26	29	5	INFORMATION SCIENCES AND SYSTEMS
						12	12		SYSTEMS ANALYSIS
						22	14	8	OTHER
1,293	5,318	1,517	7,443	5,147	2,296	35,499	26,388	9,101	EDUCATION, TOTAL
1,754	1,248	506	1,682	1,139	543	8,308	4,204	4,104	EDUCATION, GENERAL
232	117	115	191	94	97	8,211	599	7,612	ELEMENTARY EDUCATION, GENERAL
2	2		185	172	13	1,193	920	273	SECONDARY EDUCATION, GENERAL
304	235	69	313	239	74	1,445	1,177	268	JUNIOR HIGH SCHOOL EDUCATION
117	93	24	95	82	13	114	77	37	HIGHER EDUCATION, GENERAL
154	112	42	87	64	23	440	341	99	JUNIOR & COMMUNITY COLLEGE EDUCATION
87	12	75	170	94	76	771	506	265	ADULT AND CONTINUING EDUCATION
28	15	13	10	9	1	70	66	4	SPECIAL EDUCATION, GENERAL
			25	19	6	112	72	40	ADMINISTRATION OF SPECIAL EDUCATION
			3	1	2	21	12	9	EDUCATION OF THE MENTALLY RETARDED
									EDUCATION OF THE DEAF

TABLE A-1.--NUMBER OF DOCTOR'S DEGREES CONFERRED BY INSTITUTIONS OF HIGHER EDUCATION, BY SEX

DISCIPLINE, DIVISION AND SPECIALTY	1968-1971			1971-1972			1972-1973		
	TOTAL	MEN	WOMEN	TOTAL	MEN	WOMEN	TOTAL	MEN	WOMEN
EDUC. OF THE CULTURALLY DISADVANTAGED				4	3	1	6	4	2
EDUCATION OF THE VISUALLY HANDICAPPED	2	1	1	1	1		2	2	
SPEECH CORRECTIVE	4	30	10	13	7	11	2	5	7
EDUC. OF THE EMOTIONALLY DISTURBED	14	9	9	12	10	2	5	3	2
REPECIAL EDUCATION				5	2	3	3	1	2
SPECIAL LEARNING DISABILITIES	2	2		3	2	1	3	1	2
EDUC. OF THE PHYSICALLY HANDICAPPED				4	3	1	1	1	
EDUCATION OF THE MULTIPLE HANDICAPPED									
SOCIAL EDUCATIONS	129	98	31	137	99	38	197	153	44
EDUCATIONAL PSYCHOLOGY	362	274	88	306	280	126	461	313	148
PRE-ELEMENTARY EDUCATION	9	2	7	6			21	4	17
EDUCATIONAL STATISTICS AND RESEARCH	58	45	13	48	36	12	55	43	12
EDUC. TESTING, EVALUATION & MEASUREMENT	30	24	6	42	30	12	53	45	8
STUDENT PERSONNEL	956	660	116	588	443	145	549	417	132
EDUCATIONAL ADMINISTRATION	957	675	82	1,057	989	68	4,111	1,004	107
EDUCATIONAL SUPERVISION	21	62	8	20	68	12	46	35	11
CURRICULUM AND INSTRUCTION	458	341	117	526	365	159	562	390	172
READING EDUCATION	61	31	30	90	43	47	75	38	37
ART EDUCATION	53	37	16	57	45	12	34	27	7
MUSIC EDUCATION	109	95	14	117	98	19	95	73	22
MATHEMATICS EDUCATION	49	34	15	51	43	8	82	41	41
SCIENCE EDUCATION	91	76	15	95	73	22	89	75	14
PHYSICAL EDUCATION	283	214	69	285	195	90	259	181	78
DRIVER AND SAFETY EDUCATION	2	1	1	1			1	1	
HEALTH EDUCATION	51	43	8	84	65	19	61	42	19
BUSINESS, COMMENCE & DISTRIBUTIVE EDU.	82	56	26	74	47	27	94	46	48
INDUS. ART, VOCATIONAL & TECH. EDUC.	106	100	6	130	126	4	104	155	9
AGRICULTURAL EDUCATION	43	42	1	39	38	1	34	34	
EDUCATION OF EXCEPTIONAL CHILDREN	20	1	1	1			6		3
HOME ECONOMICS EDUCATION	28	1	27	12	1	12	27	2	27
NURSING EDUCATION	28	1	27	25	1	24	28	28	28
OTHER	219	176	43	255	160	95	377	282	95
ENGINEERING, TOTAL	3,638	3,015	23	3,671	3,649	22	3,492	3,438	54
ENGINEERING, GENERAL	219	212	7	284	282	2	254	250	4
AEROSPACE, AFRO- & AERONAUTICAL ENGR.	217	214	3	157	157		171	170	1
AGRICULTURAL ENGINEERING	55	55		65	65		70	68	2
ARCHITECTURAL ENGINEERING	3	3							
BIOENGINEERING & BIOMEDICAL ENGR.	29	29		46	46		54	53	1
CHEMICAL ENGINEERING	406	404	2	394	393	1	397	395	2
PETROLEUM ENGINEERING	17	17		20	20		18	18	
CIVIL, CONSTRUCTION, & TRANSPOR. ENGR.	446	443	3	415	413	2	397	397	
ELECTRICAL, ELECTRONICS & COMMUN. ENGR.	879	876	3	824	821	3	791	788	3
MECHANICAL ENGINEERING	438	438		411	410	1	370	367	3
GEOLOGICAL ENGINEERING	9	9		17	17		4	4	
GEOPHYSICAL ENGINEERING				7	7		10	10	
INDUSTRIAL AND MANAGEMENT ENGINEERING	139	136	3	168	168		130	127	3
METALLURGICAL ENGINEERING	148	147	1	127	125	2	125	121	4
MATERIALS ENGINEERING	78	77	1	96	96		118	114	4
CERAMIC ENGINEERING	25	25		19	18	1	20	19	1
TEXTILE ENGINEERING	1	1		3	3		1	1	
MINING AND METALL. ENGINEERING	43	43		36	36		22	22	
ENGINEERING PHYSICS	26	25	1	30	30		9	8	1
NUCLEAR ENGINEERING	120	120		120	118	2	111	110	1
ENGINEERING MECHANICS	148	147	1	147	145	2	127	125	2
ENVIRONMENTAL & SANITARY ENGINEERING	49	49		41	39	2	41	38	3
NAVAL ARCHITECTURE & MARINE ENGR.	13	13		6	6		6	6	
OCEAN ENGINEERING	1	1		9	9		10	10	
ENGINEERING TECHNOLOGIES	1	1		15	15		19	19	
OTHER	127	125	2	174	171	3	220	214	6
FINE AND APPLIED ARTS, TOTAL	621	483	138	572	428	144	618	449	167
ART, GENERAL	28	21	7	19	11	8	53	30	23
ART HISTORY AND APPRECIATION	6	3	3	12	7	5	12	9	3
ART HISTORY AND APPRECIATION	46	24	22	39	21	18	67	36	31
MUSIC (PERFORMING, PEDAGOGY, THEORY)	200	184	16	202	171	31	245	194	51
MUSIC (LIBERAL ARTS PROGRAMS)	84	73	11	80	67	13	88	54	34
MUSIC HISTORY AND APPRECIATION	40	36	4	34	25	9	53	38	14
DRAMATIC ARTS	122	108	14	124	102	22	92	70	22
DANCE	1	1		3	3		1	1	
APPLIED DESIGN	2	1	1						
CINEMATOGRAPHY									
OTHER	90	61	29	49	34	14	25	17	8
FOREIGN LANGUAGES, TOTAL	781	494	287	841	526	315	991	582	399
FOREIGN LANGUAGES, GENERAL	122	67	55	151	91	60	147	105	62
FRANCH.	146	103	43	193	101	92	203	87	116
GERMAN	144	95	49	167	113	54	170	106	70
ITALIAN	5	5		19	13	6	27	17	10
SPANISH	168	98	70	152	100	52	206	134	72
RUSSIAN	4	14		15	12	3	27	10	17
CHINESE	8	8		11	7	4	13	11	2
JAPANESE	1	1		2	2		2	2	
LATIN	5	5	1	8	4	4	7	4	3
GREEK, CLASSICAL	19	11	8	14	7	7	10	7	3
HEBREW	4	4		6	6		7	7	
ARABIC	4	3	1						
INDIAN (SASTRY)	1	1							
SCANDINAVIAN (UNSPECIFIED)	1	1		7	5	2	4	1	3
SLAVIC LANGUAGES (OTHER THAN RUSSIAN)	32	24	8	30	16	14	44	22	22
AFRICAN LANGUAGES (AFRO-SEMITIC)	1	1		1	1		1	1	
OTHER	54	43	11	65	48	17	84	64	20
HEALTH PROFESSIONS, TOTAL	466	389	77	447	362	85	646	529	117
HEALTH PROFESSIONS, GENERAL	12	11	1	22	20	2	19	17	2
HOSPITAL & HEALTH CARE ADMINISTRATION	7	7		12	12		12	12	
NURSING	14	14		11	11		17	17	
DENTAL SPECIALTIES	43	29	14	21	20	1	21	17	4
OPTOMETRY	2	2		5	5		2	2	
PHARMACY	54	93	1	401	43	8	286	271	15
PUBLIC HEALTH	85	66	19	81	56	24	84	60	24
MEDICAL RECORDS ADMINISTRATION	46	44	2	38	36	2	35	31	4
VETERINARY MEDICINE SPECIALTIES	70	48	22	39	39		63	49	14
SPEECH PATHOLOGY AND AUDIOLOGY	7	5	2	17	11	6	3	3	
CLINICAL SOCIAL WORK	4	4							
MEDICAL LABORATORY TECHNOLOGIES	10	10							
BIODIAGNOSTIC TECHNOLOGIES	98	48	50	64	28	36	80	70	10
OTHER									
HOME ECONOMICS, TOTAL	123	48	75	104	30	74	145	48	97
HOME ECONOMICS, GENERAL	18	18		14	14		18	18	
HOME DECORATION AND HOME EQUIPMENT	1	1		1	1		1	1	
CLOTHING AND TEXTILES	8	8		8	8		7	7	
CONSUMER ECONOMICS & HOME MANAGEMENT	5	4	1	3	3		4	4	
FAMILY RELATIONS & CHILD DEVELOPMENT	33	33		27	19	8	62	29	33
FOODS AND NUTRITION	2	2		1	1		3	3	
INSTITUTIONAL & CAPITAL MANAGEMENT	1	1		3	3		2	2	
OTHER									

AND DISCIPLINE DIVISION AND SPECIALTY, (AGGREGATE UNITED STATES), 1970-71 THROUGH 1974-75 (CONTINUED)

1973-1974			1974-1975			1970-71 THROUGH 1974-75			DISCIPLINE DIVISION AND SPECIALTY
TOTAL	MEN	WOMEN	TOTAL	MEN	WOMEN	TOTAL	MEN	WOMEN	
6	4	2	2	2	2	18	11	7	EDUC. OF THE CULTURALLY DISADVANTAGED
4	4		1	1		10	6	4	EDUCATION OF THE VISUALLY HANDICAPPED
8	5	3	15	8	8	288	50	38	SPEECH CORRECTION
18	14	4	1	1		37	15	22	EDUC. OF THE EMOTIONALLY DISTURBED
2	1	1				10	5	5	REMEDIAL EDUCATION
2	1	1				15	7	8	SPECIAL LEARNING DISABILITIES
1	4	2	4	1	3	15	9	6	EDUC. OF THE PHYSICALLY HANDICAPPED
1	1	1	1	1	1	2	1	1	EDUCATION OF THE MULTIPLE HANDICAPPED
174	131	43	172	130	42	809	591	218	SOCIAL FOUNDATIONS
536	342	194	471	291	180	2,226	1,500	726	EDUCATIONAL PSYCHOLOGY
26	8	18	44	10	34	104	23	81	PRE-ELEMENTARY EDUCATION
30	35	5	47	31	16	258	190	68	EDUCATIONAL STATISTICS AND RESEARCH
31	23	8	32	23	9	188	145	43	EDUC. TESTING, EVALUATION & MEASUREMENT
632	460	172	631	444	187	2,956	2,204	752	STUDENT PERSONNEL
1,096	980	116	1,315	1,094	221	5,556	4,942	594	EDUCATIONAL ADMINISTRATION
66	49	17	81	48	33	324	262	62	EDUCATIONAL SUPERVISION
568	365	203	599	385	214	2,211	1,846	365	CURRICULUM AND INSTRUCTION
101	47	54	88	33	55	411	192	219	READING EDUCATION
49	31	18	48	28	20	243	168	75	ART EDUCATION
82	70	12	64	49	15	472	385	87	MUSIC EDUCATION
49	42	7	64	50	14	275	210	65	MATHEMATICS EDUCATION
83	69	14	57	52	5	345	345	0	SCIENCE EDUCATION
290	203	87	237	153	84	1,354	946	408	PHYSICAL EDUCATION
47	36	11	46	28	18	289	214	75	DRIVER AND SAFETY EDUCATION
70	46	24	86	63	23	406	278	128	HEALTH EDUCATION
205	192	13	211	171	40	816	734	82	BUSINESS, COMMERCIAL & DISTRIBUTIVE EDUC.
27	27		26	25	1	189	166	23	INDUS. ARTS, VOCATIONAL & TECH. EDUC.
40	3	37	44	4	40	18	44	5	AGRICULTURAL EDUCATION
29	3	26	43	4	39	86	4	82	EDUCATION OF EXCEPTIONAL CHILDREN
167	127	40	284	189	95	1,264	934	328	HOME ECONOMICS EDUCATION
3,312	2,257	1,055	3,108	2,042	1,066	17,221	17,001	220	ENGINEERING, TOTAL
260	175	85	288	218	70	2,281	1,281	1,000	ENGINEERING, GENERAL
173	155	18	163	161	2	321	312	9	AEROSPACE, AERO- & ASTRONAUTICAL ENGR
45	46		52	50	2	287	283	4	AGRICULTURAL ENGINEERING
3	3					6	6	0	ARCHITECTURAL ENGINEERING
43	42	1	55	52	3	227	222	5	BIOENGINEERING & BIOMEDICAL ENGR
400	390	10	346	342	4	1,943	1,924	19	CHEMICAL ENGINEERING
75	24	51	23	22	1	103	101	2	PETROLEUM ENGINEERING
368	364	4	356	347	9	1,982	1,955	27	CIVIL, CONSTRUCTION, & TRANSPOR. ENGR
705	697	8	701	690	11	3,800	3,866	34	ELECTRICAL, ELECTRONICS & COMMUN. ENGR
385	379	6	340	336	4	1,944	1,930	14	MECHANICAL ENGINEERING
14	14		7	7		51	51		GEOLOGICAL ENGINEERING
7	7		11	10	1	36	35	1	GEOGRAPHICAL ENGINEERING
146	144	2	119	114	5	702	689	13	INDUSTRIAL AND MANAGEMENT ENGINEERING
119	116	3	97	92	5	618	607	11	METALLURGICAL ENGINEERING
94	94		97	92	5	491	473	18	MATERIALS ENGINEERING
19	19		14	14		97	95	2	CERAMIC ENGINEERING
3	3		1	1		8	8	0	TEXTILE ENGINEERING
7	7		15	15		123	122	1	MINING AND MINERAL ENGINEERING
21	21		25	25		111	109	2	ENGINEERING PHYSICS
106	105	1	123	122	1	550	543	7	NUCLEAR ENGINEERING
157	156	1	123	122	1	792	695	97	ENGINEERING MECHANICS
49	46	3	57	54	3	245	236	9	ENVIRONMENTAL & SANITARY ENGINEERING
3	3		14	14		42	42	0	NAVAL ARCHITECTURE & MARINE ENGR
36	36		28	28		94	94	0	OCEAN ENGINEERING
4	4		2	2		41	41	0	ENGINEERING TECHNOLOGIES
112	103	9	82	78	4	713	691	22	OTHER
585	440	145	694	446	248	3,047	2,256	791	FINE AND APPLIED ARTS, TOTAL
36	23	13	61	24	37	187	109	78	FINE ARTS, GENERAL
10	8	2	14	5	9	54	32	22	ART
67	34	33	82	38	44	301	152	149	ART HISTORY AND APPRECIATION
257	216	41	228	174	54	1,132	919	213	MUSIC PERFORMING, COMPOSITION, THEORY
82	64	18	80	80	0	429	328	98	MUSIC (LIBERAL ARTS PROGRAM)
46	32	14	65	51	14	236	183	55	MUSIC HISTORY AND APPRECIATION
74	56	18	92	70	22	514	398	116	DRAMATIC ARTS
2	2		3	3		9	9	0	DANCE
1	1		1	1		3	2	1	APPLIED DESIGN
9	9		3	3		176	120	56	CINEMATOGRAPHY
923	520	403	857	455	402	4,393	2,577	1,816	FOREIGN LANGUAGES, TOTAL
198	114	84	176	108	68	814	485	329	FOREIGN LANGUAGES, GENERAL
213	83	130	200	70	130	1,001	444	557	FRENCH
149	83	66	147	83	64	783	480	303	GERMAN
19	11	8	73	9	64	68	55	13	ITALIAN
203	131	72	202	107	95	931	570	361	SPANISH
27	16	11	20	14	6	103	66	37	RUSSIAN
2	2		12	8	4	49	37	12	CHINESE
6	6		2	2		12	9	3	JAPANESE
12	8	4	2	1	1	28	17	11	LATIN
10	1	9	21	19	2	56	34	22	GREEK, CLASSICAL
16	13	3	2	2		8	7	1	HEBREW
3	3		2	2		13	11	2	ARABIC
1	1		2	2		16	10	6	INDIAN (ASIATIC)
41	28	13	27	15	12	179	116	63	SCANDINAVIAN LANGUAGES
1	1		2	2		5	4	1	SLAVIC LANGUAGES (OTHER THAN RUSSIAN)
29	21	8	24	11	13	255	183	72	AFRICAN LANGUAGES (NON-SEMITIC)
618	441	177	618	441	177	2,758	2,124	624	HEALTH PROFESSIONS, TOTAL
22	16	6	22	16	6	78	63	15	HEALTH PROFESSIONS, GENERAL
21	17	4	13	13		72	66	6	HOSPITAL & HEALTH CARE ADMINISTRATION
14	14		16	16		33	33	0	NURSING
3	1	2	1	1	0	139	110	29	DENTAL SPECIALTIES
33	27	6	21	17	4	16	16	0	MEDICAL SPECIALTIES
132	110	22	206	160	46	829	683	146	OPTOMETRY
113	81	32	127	94	33	490	347	143	PUBLIC HEALTH
46	44	2	37	31	6	194	187	7	MEDICAL RECORD LIBRARIANSHIP
78	50	28	71	41	30	446	224	222	VETERINARY MEDICINE SPECIALTIES
0	0	0	0	0	0	4	4	0	SPEECH PATHOLOGY AND AUDIOLOGY
6	4	2	2	2		25	23	2	CLINICAL SOCIAL WORK
114	89	25	92	71	21	408	393	15	MEDICAL LABORATORY TECHNOLOGIES
136	46	90	156	51	105	684	295	389	RADIOLOGIC TECHNOLOGIES
21	3	18	22	1	21	124	13	111	OTHER
15	15		11	1	10	49	1	48	HOME ECONOMICS, GENERAL
1	1		5	5		20	5	15	HOME DECORATION AND HOME EQUIPMENT
47	28	19	60	22	38	274	129	145	CLOTHING AND TEXTILES
51	17	34	50	18	32	194	65	129	CONSUMER ECONOMICS & HOME MANAGEMENT
3	1	2	6	1	5	13	2	11	FAMILY RELATIONS & CHILD DEVELOPMENT
			1	1		4	4	0	FOODS AND NUTRITION
			1	1		1	1	0	INSTITUTIONAL / CAFETERIA MANAGEMENT
			1	1		13	2	11	OTHER

TABLE A-1.--NUMBER OF DOCTOR'S DEGREES CONFERRED BY INSTITUTIONS OF HIGHER EDUCATION, BY SEX

DISCIPLINE DIVISION AND SPECIALTY	1970-1971			1971-1972			1972-1973		
	TOTAL	MEN	WOMEN	TOTAL	MEN	WOMEN	TOTAL	MEN	WOMEN
LAW, TOTAL	20	20		40	39	1	37	36	1
LAW, GENERAL	20	20		34	33	1	29	29	
OTHER				6	6		8	7	1
LETTERS, TOTAL	2,416	1,849	567	2,589	1,886	703	2,794	1,925	829
ENGLISH, GENERAL	1,008	708	300	1,113	744	369	1,178	772	406
LITERATURE, ENGLISH	274	190	84	322	200	122	272	157	115
COMPARATIVE LITERATURE	96	68	28	92	60	32	110	69	49
CLASSICS	57	49	8	58	47	11	58	39	19
LINGUISTICS	150	113	37	139	105	34	177	126	51
SPEECH, DEBATE, AND FORENSIC SCIENCE	235	180	55	238	186	52	309	226	83
CREATIVE WRITING	6	6		5	5		5	3	2
TEACHING OF ENGLISH AS A FOREIGN LANG	5	2	3	3	3		4	3	1
PHILOSOPHY	394	358	36	364	320	44	409	344	65
RELIGIOUS STUDIES	160	152	8	199	178	21	171	155	16
OTHER	31	23	8	55	38	17	53	31	22
LIBRARY SCIENCE, TOTAL	39	28	11	64	36	28	102	60	42
LIBRARY SCIENCE, GENERAL	35	26	9	58	29	29	91	52	39
OTHER	4	2	2	6	7	2	11	8	3
MATHEMATICS, TOTAL	1,199	1,106	93	1,128	1,039	89	1,088	966	102
MATHEMATICS, GENERAL	971	850	121	925	849	76	862	765	77
APPLIED MATHEMATICS	185	173	12	173	161	12	172	153	19
OTHER	43	43		30	29	1	53	37	16
PHYSICAL SCIENCES, TOTAL	4,391	4,185	246	4,103	3,830	273	4,016	3,752	274
PHYSICAL SCIENCES, GENERAL	29	28		38	37	1	57	57	
PHYSICS, GENERAL	1,449	1,407	42	1,332	1,290	42	1,303	1,256	47
MOLECULAR PHYSICS				9	8	1	9	11	1
NUCLEAR PHYSICS	33	32	1	3	3		23	20	3
CHEMISTRY, GENERAL	1,953	1,799	154	1,852	1,672	180	1,696	1,537	159
INORGANIC CHEMISTRY	26	21	5	11	8	3	18	16	2
ORGANIC CHEMISTRY	58	53	5	42	38	4	63	54	9
PHYSICAL CHEMISTRY	46	41	5	31	28	3	39	30	9
ANALYTICAL CHEMISTRY	11	11		7	7		21	21	
PHARMACEUTICAL CHEMISTRY	46	42	4	28	25	3	40	35	5
ASTRONOMY	76	69	7	82	66	16	90	64	26
ASTROPHYSICS	24	23	1	17	16	1	7	6	1
ATMOSPHERIC SCIENCES AND METEOROLOGY	61	61		75	74	1	42	41	1
GEOLOGY	289	279	10	286	252	34	270	250	20
GEOCHEMISTRY	4	3	1	6	5	1	9	8	1
GEOPHYSICS AND SEISMOLOGY	31	31		37	37		24	24	
EARTH SCIENCES, GENERAL	28	24	4	48	43	5	34	30	4
PALEONTOLOGY	7	6	1	5	5		2	2	
OCEANOGRAPHY	52	50	2	71	70	1	89	81	8
METALLURGY	30	30		21	21		18	18	
OTHER EARTH SCIENCES	2	2		27	26	1	26	25	1
OTHER PHYSICAL SCIENCES	119	113	6	85	78	7	126	120	6
PSYCHOLOGY, TOTAL	1,782	1,355	427	1,881	1,414	467	2,089	1,484	605
PSYCHOLOGY, GENERAL	1,443	1,100	343	1,485	1,124	365	1,577	1,154	423
EXPERIMENTAL PSYCHOLOGY	72	57	15	73	58	15	60	43	17
CLINICAL PSYCHOLOGY	133	104	29	154	119	35	205	133	72
PSYCHOLOGY FOR COUNSELING	20	16	4	25	20	5	56	37	19
SOCIAL PSYCHOLOGY	51	33	18	39	31	8	58	41	17
PSYCHOMETRICS	2	2		1	1				
STATISTICS IN PSYCHOLOGY	5	4	1	3	3		9	9	
INDUSTRIAL PSYCHOLOGY	7	7		10	10		15	15	
DEVELOPMENTAL PSYCHOLOGY	13	7	6	13	11	2	12	7	5
PSYCHOLOGICAL PSYCHOLOGY	4	2	2	13	11	2	9	7	2
OTHER	39	30	9	50	29	21	97	54	43
PUBLIC AFFAIRS AND SERVICES, TOTAL	178	135	43	214	165	46	219	177	42
COMMUNITY SERVICES, GENERAL	2	2		3	3		4	1	3
PUBLIC ADMINISTRATION	36	33	3	68	62	6	67	62	5
PARKS AND RECREATION MANAGEMENT	2	1	1	12	9	3	14	10	4
SOCIAL WORK AND HELPING SERVICES	126	87	39	99	68	31	111	82	29
LAW ENFORCEMENT AND CORRECTIONS	1	1		3	3		3	3	
INTERNATIONAL PUBLIC SERVICE	1	1		3	3		4	4	
OTHER	10	10		25	20	5	16	15	1
SOCIAL SCIENCES, TOTAL	3,659	3,152	507	4,079	3,481	598	4,230	3,569	661
SOCIAL SCIENCES, GENERAL	50	38	12	69	52	17	63	58	5
ANTHROPOLOGY	241	178	63	241	175	66	261	246	115
ARCHAEOLOGY	8	4	4	5	2	3	12	8	4
ECONOMICS	721	649	53	794	734	60	845	793	52
HISTORY	991	971	20	1,133	995	138	1,140	977	163
GEOGRAPHY	164	147	17	203	191	12	227	211	16
POLITICAL SCIENCE AND GOVERNMENT	700	615	85	758	678	80	767	652	95
SOCIOLOGY	574	455	119	636	500	136	583	429	154
CRIMINOLOGY	15	12	3	12	11	1	8	7	1
INTERNATIONAL RELATIONS	66	58	8	70	66	4	67	61	6
ARAB-AMERICAN (BLACK CULTURE) STUDIES	1	1		1	1		1	1	
URBAN STUDIES	8	5	3	9	7	2	7	5	2
DEMOGRAPHY	20	10	10	145	108	37	159	119	40
THEOLOGY, TOTAL	312	306	6	441	420	21	666	644	22
THEOLOGICAL PROFESSIONS, GENERAL	249	246	3	360	326	34	566	529	17
RELIGIOUS MUSIC	6	6		10	10		7	6	1
BIBLICAL LANGUAGES				4	4		3	3	
RELIGIOUS EDUCATION	34	31	3	50	48	2	42	40	2
OTHER	23	23		37	36	1	68	64	4
INTERDISCIPLINARY STUDIES, TOTAL	91	77	14	148	126	22	199	165	34
GENERAL LIBERAL ARTS AND SCIENCES	11	8	3	3	3		8	5	3
BIOLOGICAL AND PHYSICAL SCIENCES	15	14	1	19	18	1	18	16	2
HUMANITIES AND SOCIAL SCIENCES	21	14	7	39	26	13	21	16	5
ENGINEERING AND OTHER DISCIPLINES	17	17		48	45	3	67	77	10
OTHER	27	24	3	39	36	3	85	51	14
GRAND TOTAL, ALL DEGREES	62,113	27,534	4,579	33,389	28,095	5,274	34,790	28,575	6,215

AND DISCIPLINE DIVISION AND SPECIALTY AGGREGATE UNITED STATES, 1970-71 THROUGH 1974-75 - CONTINUED

1973-1974			1974-1975			1970-71 THROUGH 1974-75			DISCIPLINE DIVISION AND SPECIALTY
TOTAL	MEN	WOMEN	TOTAL	MEN	WOMEN	TOTAL	MEN	WOMEN	
27	26	1	21	21		145	142	3	EDUCATION, TOTAL
27	26	1	21	21		131	128	2	EDUCATION, GENERAL
						14	13	1	OTHER
2,633	1,789	844	2,498	1,648	850	12,890	9,097	3,793	LETTERS, TOTAL
1,074	691	383	1,057	647	410	5,430	3,562	1,868	ENGLISH, GENERAL
365	219	146	250	137	118	1,488	903	585	LITERATURE, ENGLISH
130	66	64	916	51	459	552	321	238	COMPARATIVE LITERATURE
44	29	17	74	46	28	293	210	83	CLASSICS
145	84	61	166	107	59	777	535	242	LINGUISTICS
283	205	72	247	148	79	1,320	969	341	SPEECH, DEBATE, AND FORENSIC SCIENCE
1	1		5	3	2	23	18	5	CREATIVE WRITING
			3		3	15	8	7	TEACHING OF ENGLISH AS A FOREIGN LANG
413	346	67	395	318	57	1,959	1,686	269	PHILOSOPHY
144	122	22	169	152	17	863	759	84	RELIGIOUS STUDIES
34	22	12	31	19	12	204	133	71	OTHER
60	36	24	56	33	23	321	193	128	LIBRARY SCIENCE, TOTAL
56	35	21	54	31	23	291	173	118	LIBRARY SCIENCE, GENERAL
4	1	3	2	2		30	20	10	OTHER
1,031	931	100	979	845	110	5,401	4,907	494	MATHEMATICS, TOTAL
819	733	86	781	698	91	4,338	3,927	411	MATHEMATICS, GENERAL
147	137	10	158	142	16	835	764	69	STATISTICS, MATHEMATICAL & THEORETICAL
52	48	4	35	32	3	201	189	12	APPLIED MATHEMATICS
63	13		1	1		27	25	2	OTHER
3,631	3,378	253	3,628	3,326	302	19,759	18,421	1,348	PHYSICAL SCIENCES, TOTAL
36	34	2	26	13	13	176	169	7	PHYSICAL SCIENCES, GENERAL
5,100	1,053	47	1,063	1,011	52	6,247	6,037	230	PHYSICS, GENERAL
7	7		2	2		31	29	2	MOLECULAR PHYSICS
4	4		15	15		81	77	4	NUCLEAR PHYSICS
1,635	1,485	150	1,662	1,478	184	8,798	7,971	827	CHEMISTRY, GENERAL
13	12	1	16	14	2	94	71	13	INORGANIC CHEMISTRY
65	56	4	54	48	4	282	252	30	ORGANIC CHEMISTRY
43	34	9	28	25	3	197	158	29	PHYSICAL CHEMISTRY
4	4		25	13	2	58	56	2	ANALYTICAL CHEMISTRY
68	61	7	69	61	8	256	229	27	PHARMACEUTICAL CHEMISTRY
77	71	6	77	67	10	412	377	35	ASTRONOMY
64	52	2	11	11		65	62	3	ASTROPHYSICS
258	248	10	246	235	11	1,329	1,272	57	ATMOSPHERIC SCIENCES AND METEOROLOGY
10	10			9		38	36	2	GEOLOGY
47	47		57	35	2	179	176	3	GEOCHEMISTRY
30	27	3	32	34	2	173	159	14	GEOPHYSICS AND SEISMOLOGY
10	10		1	1		24	21	3	EARTH SCIENCES, GENERAL
14	14		95	80	6	377	355	22	ALGEBRA
36	36		49	49		140	138	2	OCEANOGRAPHY
49	44	5	81	74	7	400	430	30	METALLURGY
									OTHER EARTH SCIENCES
2,339	1,648	691	2,442	1,688	754	10,533	7,589	2,944	PSYCHOLOGY, TOTAL
1,723	1,217	506	1,856	1,276	580	8,088	5,871	2,217	PSYCHOLOGY, GENERAL
71	54	17	80	66	14	354	279	77	EXPERIMENTAL PSYCHOLOGY
280	199	81	253	183	70	1,025	738	287	CLINICAL PSYCHOLOGY
53	41	12	63	38	25	217	152	65	PSYCHOLOGY FOR COUNSELING
58	42	16	66	45	21	272	192	80	SOCIAL PSYCHOLOGY
1	1		7	5	2	10	7	3	PSYCHOMETRICS
1	1		5	4	1	6	5	1	STATISTICS IN PSYCHOLOGY
25	31	21	57	33	24	181	95	86	INDUSTRIAL PSYCHOLOGY
7	5	2	17	11	6	53	36	17	DEVELOPMENTAL PSYCHOLOGY
77	51	26	31	21	10	294	185	109	PHYSIOLOGICAL PSYCHOLOGY
									OTHER
210	179	51	285	216	69	1,123	872	251	PUBLIC AFFAIRS AND SERVICES, TOTAL
9	6	3	10	6	4	24	15	11	COMMUNITY SERVICES, GENERAL
76	67	9	84	74	10	331	298	33	PUBLIC ADMINISTRATION
75	22	3	14	11	3	67	53	14	PARKS AND RECREATION MANAGEMENT
109	76	33	135	87	48	580	400	180	SOCIAL WORK AND HELPING SERVICES
3	2	1	11	11		21	20	1	LAW ENFORCEMENT AND CORRECTIONS
1	1		3	2	1	12	11	1	INTERNATIONAL PUBLIC SERVICE
7	5	2	28	25	3	86	75	11	OTHER
4,124	3,382	744	4,209	3,332	877	20,303	16,916	3,387	SOCIAL SCIENCES, TOTAL
67	53	14	72	48	24	321	249	72	SOCIAL SCIENCES, GENERAL
176	259	117	386	250	136	1,605	1,108	497	ANTHROPOLOGY
12	6	6	9	5	4	46	25	21	ARCHAEOLOGY
748	713	35	815	742	73	3,963	3,450	313	ECONOMICS
1,114	913	201	1,117	876	241	5,495	4,592	903	HISTORY
217	176	41	212	199	13	1,023	947	76	GEOGRAPHY
748	675	111	680	569	111	3,651	3,169	482	POLITICAL SCIENCE AND GOVERNMENT
632	555	177	693	484	209	3,118	2,323	795	SOCIOLOGY
19	17	2	10	8	2	64	55	9	CRIMINOLOGY
3	3		80	67	13	387	323	64	INTERNATIONAL RELATIONS
7	6	1	14	12	4	33	26	7	AFRO-AMERICAN (BLACK CULTURE) STUDIES
9	6	3	3	2	1	32	23	9	URBAN STUDIES
40	27	13	116	70	46	581	425	156	DEMOGRAPHY
									OTHER
768	746	22	872	839	33	3,059	2,995	104	THEOLOGY, TOTAL
685	648	17	783	765	18	2,603	2,534	69	THEOLOGICAL PROFESSIONS, GENERAL
4	4		4	4		31	26	5	RELIGIOUS MUSIC
4	4		7	7		18	17	1	RELIGIOUS LANGUAGES
35	32	3	28	22	6	189	173	16	RELIGIOUS EDUCATION
40	38	2	50	42	8	218	205	13	OTHER
196	145	51	270	194	74	904	709	195	INTERDISCIPLINARY STUDIES, TOTAL
15	12	3	14	11	3	58	44	14	GENERAL LIBERAL ARTS AND SCIENCES
70	42	28	66	37	29	217	135	82	BIOLOGICAL AND PHYSICAL SCIENCES
28	28		45	44	1	225	211	14	HUMANITIES AND SOCIAL SCIENCES
63	46	17	107	76	31	301	233	68	ENGINEERING AND OTHER DISCIPLINES
									OTHER
33,826	27,374	6,452	34,086	26,819	7,267	168,184	138,397	29,787	GRAND TOTAL, ALL DEGREES

TABLE A-2 -- PERCENTAGE OF DOCTOR'S DEGREES CONFERRED ON WOMEN BY INSTITUTIONS OF HIGHER EDUCATION, BY DISCIPLINE DIVISION AND SPECIALTY AGGREGATE UNITED STATES, 1970-71 THROUGH 1974-75

DISCIPLINE DIVISION AND SPECIALTY	PERCENTAGE WOMEN BY YEAR					
	1970-71	1971-72	1972-73	1973-74	1974-75	1970-71 THROUGH 1974-75
AGRICULTURE & NATURAL RESOURCES, TOTAL	2.9	2.7	2.6	3.5	3.3	3.0
AGRICULTURE, GENERAL	0	0	0	33.3	0	9.1
AGRONOMY	2.4	2.7	2.6	1.3	2.1	1.8
SOILS SCIENCE	4.6	3.4	0.1	1.4	0	2.5
ANIMAL SCIENCE	3.6	2.1	2.1	3.9	3.8	3.0
DAIRY SCIENCE	0	4.5	3.3	0	0	2.1
POULTRY SCIENCE	0	0	0	0	10.5	2.2
FISH, GAME, AND WILDLIFE MANAGEMENT	2.3	0	4.2	0	1.6	1.6
HORTICULTURE	3.4	2.5	1.9	2.2	3.7	3.0
ORNAMENTAL HORTICULTURE	0	33.3	0	0	0	10.0
AGRICULTURAL AND FARM MANAGEMENT	0	0	0	10.0	0	10.0
AGRICULTURAL ECONOMICS	1.4	2.4	3.7	2.4	1.3	2.2
AGRICULTURAL BUSINESS	0	0	0	0	0	0
FOOD SCIENCE AND TECHNOLOGY	7.6	6.6	5.5	15.9	11.8	9.5
FORESTRY	0	0	0	2.6	3.7	1.2
NATURAL RESOURCES MANAGEMENT	0	6.7	0	3.8	1.9	2.3
AGRICULTURE AND FORESTRY TECHNOLOGIES	0	12.5	0	0	10.0	4.4
RANGE MANAGEMENT	0	0	0	0	0	0
OTHER	2.3	0	15.9	3.7	12.5	6.3
ARCHITECTURE & ENVIRON. DESIGN, TOTAL	8.3	16.0	6.9	5.8	15.9	10.3
ENVIRONMENTAL DESIGN, GENERAL	100.0	0	0	4.0	0	10.5
ARCHITECTURE	0	0	0	6.3	35.7	12.8
INTERIOR DESIGN	0	0	0	0	0	0
LANDSCAPE ARCHITECTURE	0	0	0	0	0	0
URBAN ARCHITECTURE	33.3	0	0	0	0	25.0
CITY, COMMUNITY & REGIONAL PLANNING	0	17.6	5.4	5.9	12.2	8.8
OTHER	0	20.0	40.0	0	0	20.0
AREA STUDIES, TOTAL	17.4	18.2	29.1	27.6	22.9	23.2
ASIAN STUDIES, GENERAL	46.7	0	0	28.4	0	14.7
EAST ASIAN STUDIES	12.5	0	14.3	0	0	6.7
SOUTH ASIAN (INDIA, ETC.) STUDIES	0	50.0	40.0	50.0	0	28.6
SOUTHEAST ASIAN STUDIES	0	0	100.0	100.0	100.0	100.0
AFRICAN STUDIES	0	0	0	22.2	0	16.7
ISLAMIC STUDIES	0	0	0	0	0	0
RUSSIAN AND SLAVIC STUDIES	0	0	0	25.0	20.0	13.4
LATIN AMERICAN STUDIES	0	17.6	11.1	14.3	33.3	15.4
MIDDLE EASTERN STUDIES	0	100.0	0	0	41.7	10.0
EUROPEAN STUDIES, GENERAL	0	0	0	0	50.0	50.0
EASTERN EUROPEAN STUDIES	0	0	0	0	0	0
AMERICAN STUDIES	26.9	21.6	36.4	38.8	25.3	30.0
PACIFIC AREA STUDIES	0	0	0	0	0	0
OTHER	10.9	15.1	27.8	14.7	26.7	19.1
BIOLOGICAL SCIENCES, TOTAL	16.3	17.0	19.5	20.3	22.0	19.0
BIOLOGY, GENERAL	24.4	21.9	21.5	24.5	28.3	24.2
BOTANY, GENERAL	12.6	15.0	21.4	17.5	17.2	16.7
BACTERIOLOGY	19.0	24.0	15.4	13.9	14.3	17.3
PLANT PATHOLOGY	4.8	6.5	8.0	8.5	6.6	6.8
PLANT PHARMACOLOGY	0	0	0	0	0	0
PLANT PHYSIOLOGY	8.1	3.7	5.3	5.9	12.5	6.5
ZOOLOGY, GENERAL	17.2	15.0	21.3	19.4	23.9	18.5
PATHOLOGY, HUMAN & ANIMAL	8.8	18.7	7.9	10.1	4.2	11.3
PHARMACOLOGY, HUMAN AND ANIMAL	12.4	12.0	17.1	16.6	17.7	15.6
PHYSIOLOGY, HUMAN AND ANIMAL	16.7	14.8	19.9	19.6	13.9	18.9
MICROBIOLOGY	18.3	22.4	23.0	27.9	26.9	23.7
ANATOMY	15.4	23.7	27.9	21.6	21.6	21.4
HISTOLOGY	0	0	0	0	0	0
BIOCHEMISTRY	15.7	17.7	20.4	22.2	22.2	15.5
BIOPHYSICS	13.9	15.1	10.0	14.7	15.2	13.9
MOLECULAR BIOLOGY	21.9	35.3	26.9	35.1	24.4	29.8
CELL BIOLOGY	37.5	61.1	36.4	11.1	16.7	34.9
MARINE BIOLOGY	0	14.3	14.3	16.0	13.3	12.6
BIOMETRY AND BIOSTATISTICS	16.7	21.7	15.8	14.8	22.4	18.5
ECOLOGY	11.8	10.5	15.6	13.8	7.3	11.4
ENTOMOLOGY	6.0	3.4	8.5	5.8	5.8	5.9
GENETICS	14.8	17.9	20.0	17.2	28.8	19.4
RACIOLOGY	15.4	0	14.3	13.3	31.3	15.1
NUTRITION, SCIENTIFIC	23.8	24.2	35.8	30.9	42.0	31.2
NEUROSCIENCES	42.5	16.3	14.3	12.5	26.9	16.7
TOXICOLOGY	20.0	22.2	16.7	12.5	14.3	17.1
EMBRYOLOGY	100.0	0	0	0	0	22.2
OTHER	18.4	13.6	19.1	22.4	24.9	19.5
BUSINESS AND MANAGEMENT, TOTAL	2.8	2.2	5.7	5.1	4.1	4.0
BUSINESS AND COMMERCE, GENERAL	1.1	1.5	4.2	5.1	1.9	2.8
ACCOUNTING	4.9	0	1.2	5.7	6.7	3.7
BUSINESS STATISTICS	0	0	0	9.1	0	2.6
BANKING AND FINANCE	0	0	3.0	2.0	3.0	1.1
INVESTMENTS AND SECURITIES	0	0	0	0	0	0
BUSINESS MANAGEMENT & ADMINISTRATION	3.3	3.0	3.1	4.7	3.4	3.4
OPERATIONS RESEARCH	4.0	2.7	0	1.5	2.7	2.5
HOTEL AND RESTAURANT MANAGEMENT	0	0	0	0	0	0
MARKETING AND PURCHASING	0	4.3	32.0	6.8	7.1	13.7
TRANSPORTATION AND PUBLIC UTILITIES	0	0	11.1	0	0	4.5
REAL ESTATE	0	0	0	0	0	0
INSURANCE	0	0	0	0	0	0
INTERNATIONAL BUSINESS	0	0	20.0	0	0	2.7
SECURITY STUDIES	0	0	0	0	0	0
PERSONNEL MANAGEMENT	0	0	0	0	0	0
LABOR AND INDUSTRIAL RELATIONS	4.0	0	0	21.1	4.9	6.3
BUSINESS ECONOMICS	6.1	2.6	5.4	5.8	11.6	6.2
OTHER	2.7	2.6	4.3	6.3	9.5	4.4
COMMUNICATIONS, TOTAL	13.1	13.5	18.0	16.6	27.9	18.2
COMMUNICATIONS, GENERAL	16.1	17.4	21.5	24.7	32.5	23.3
JOURNALISM	13.3	9.1	16.7	0	7.1	11.1
RADIO AND TELEVISION	0	0	0	0	16.7	6.1
COMMUNICATION MEDIA	0	0	0	0	66.7	12.5
OTHER	6.3	6.7	9.7	12.9	25.0	10.8
COMPUTER & INFORMATION SCIENCES, TOTAL	2.3	7.2	7.7	4.5	6.6	5.9
COMPUTER & INFORMATION SCIENCES, GENERAL	2.7	7.6	6.7	4.5	6.1	5.7
INFORMATION SCIENCE AND SYSTEMS	0	6.3	11.8	0	11.4	6.8
SYSTEMS ANALYSIS	0	0	0	0	0	0
OTHER	0	0	14.3	14.3	0	17.4
EDUCATION, TOTAL	21.4	23.6	24.8	27.1	30.4	27.6
EDUCATION, GENERAL	20.4	22.7	25.2	28.3	32.1	24.5
ELEMENTARY EDUCATION, GENERAL	47.0	48.4	57.2	46.1	57.4	50.5
SECONDARY EDUCATION, GENERAL	17.8	20.4	22.9	24.9	28.4	27.6
JUNIOR HIGH SCHOOL EDUCATION	50.0	0	0	50.0	0	50.0
HIGHER EDUCATION, GENERAL	15.0	14.3	17.9	21.4	23.9	19.7
JUNIOR & SENIOR COLLEGE EDUCATION	16.7	25.0	103.0	0	34.7	31.4
AREA AND CONTINUING EDUCATION	22.2	24.3	18.9	20.5	26.4	22.5



TABLE A-2. PERCENTAGE OF DOCTOR'S DEGREES CONFERRED ON WOMEN BY INSTITUTIONS OF HIGHER EDUCATION, BY DISCIPLINE DIVISION AND SPECIALTY AGGREGATE UNITED STATES, 1970-71 THROUGH 1974-75

DISCIPLINE DIVISION AND SPECIALTY	PERCENTAGE WOMEN BY YEAR					
	1970-71	1971-72	1972-73	1973-74	1974-75	1970-71 THROUGH 1974-75
SPECIAL EDUCATION, GENERAL	32.5	34.3	27.8	29.6	44.7	34.0
ADMINISTRATION OF SPECIAL EDUCATION	33.3	9.1	15.4	55.4	30.0	34.3
EDUCATION OF THE HEAVILY RETARDED	27.8	26.3	31.8	46.4	40.0	35.7
EDUCATION OF THE DEAF	50.0	33.3	50.0	33.3	66.7	42.9
EDUC. OF THE CULTURALLY DISADVANTAGED	25.0	25.0	33.3	33.3	100.0	38.9
EDUCATION OF THE VISUALLY HANDICAPPED	50.0	0	100.0	0	100.0	40.0
SPEECH CORRECTION	25.0	84.8	58.3	37.5	46.7	43.2
EDUC. OF THE EMOTIONALLY DISTURBED	35.7	14.7	40.0	22.2	66.7	28.8
REMEDIAL EDUCATION	50	60.0	66.7	0	0	50.0
SPECIAL LEARNING DISABILITIES	50	33.3	66.7	50.0	80.0	45.3
EDUC. OF THE PHYSICALLY HANDICAPPED	0	75.0	0	33.3	25.0	40.0
EDUCATION OF THE MULTIPLE HANDICAPPED	0	0	0	100.0	0	50.0
SOCIAL FOUNDATIONS	24.0	27.7	22.3	24.7	36.0	26.9
EDUCATIONAL PSYCHOLOGY	24.3	29.3	32.1	36.2	28.2	32.6
PRE-ELEMENTARY EDUCATION	77.8	83.3	81.0	95.0	97.3	87.9
EDUCATIONAL STATISTICS AND RESEARCH	22.4	25.0	21.8	30.0	34.0	26.4
EDUC. TESTING, EVALUATION & MEASUREMENT	20.0	28.6	15.1	25.8	28.1	22.9
STUDENT PERSONNEL	20.9	24.7	24.0	27.2	24.6	25.4
EDUCATIONAL ADMINISTRATION	8.6	6.4	9.6	10.6	16.8	10.7
EDUCATIONAL SUPERVISION	12.7	15.0	23.9	25.8	21.3	19.3
CURRICULUM AND INSTRUCTION	25.5	30.2	30.6	35.7	35.7	31.9
READING EDUCATION	49.2	32.2	49.3	53.5	40.7	47.3
ART EDUCATION	10.2	21.1	25.0	36.7	41.7	30.9
MUSIC EDUCATION	12.8	16.2	23.2	19.5	23.4	18.4
MATHEMATICS EDUCATION	30.6	15.7	21.2	28.8	21.4	23.6
SCIENCE EDUCATION	16.5	23.2	15.7	16.9	4.8	15.9
PHYSICAL EDUCATION	24.4	31.6	30.1	30.0	35.4	30.1
DRIVER AND SAFETY EDUCATION	50.0	0	0	0	0	12.2
HEALTH EDUCATION	47.7	22.6	21.1	23.4	39.1	26.0
BUSINESS, COMMERCE & DISTRIBUTIVE EDU	31.7	36.6	29.8	34.3	26.7	31.5
INDUS. ARTS VOCATIONAL & TECH. EDUC.	5.7	5.1	5.3	11.2	19.0	10.0
AGRICULTURAL EDUCATION	2.3	2.6	0	0	3.8	1.8
EDUCATION OF EXCEPTIONAL CHILDREN	25.0	0	33.3	0	25.0	26.3
HOME ECONOMICS EDUCATION	96.4	100.0	100.0	85.0	100.0	96.0
NURSING EDUCATION	96.4	96.0	100.0	95.4	100.0	96.0
OTHER	19.6	25.6	25.2	24.0	33.5	27.0
ENGINEERING, TOTAL	0.6	0.6	1.5	1.7	2.1	1.3
ENGINEERING, GENERAL	1.4	0.7	1.4	1.9	3.1	1.8
AEROSPACE, AERO- & ASTRONAUTICAL ENGR	1.4	0	6.4	1.7	1.2	1.0
AGRICULTURAL ENGINEERING	0	0	2.9	0	3.8	1.4
ARCHITECTURAL ENGINEERING	0	0	0	0	0	0
BIOENGINEERING & BIOMEDICAL ENGR	0	0	1.9	2.3	5.5	2.2
CHEMICAL ENGINEERING	0.5	0.3	0.2	2.5	1.2	1.0
PETROLEUM ENGINEERING	0	0	0	4.0	4.3	1.9
CIVIL, CONSTRUCTION, & TRANSPORT. ENGR	0.7	2.5	2.3	1.1	2.4	1.4
ELECTRICAL, ELECTRONICS & COMMUN. ENG.	0.3	0.4	1.1	1.1	1.6	0.9
MECHANICAL ENGINEERING	0	0.2	0.8	1.6	1.2	0.7
GEODISICAL ENGINEERING	0	0	0	0	0	0
GEOPHYSICAL ENGINEERING	0	0	0	0	9.1	2.8
INDUSTRIAL AND MANAGEMENT ENGINEERING	2.2	0	2.3	1.4	4.2	1.9
METALLURGICAL ENGINEERING	0.7	1.6	3.2	2.5	1.0	1.6
MATERIALS ENGINEERING	1.3	0	1.7	0	5.2	0
CERAMIC ENGINEERING	0	5.3	5.0	0	0	2.1
TEXTILE ENGINEERING	0	0	0	0	0	0
MINE AND MINERAL ENGINEERING	0	2.8	0	0	0	0.8
ENGINEERING PHYSICS	3.8	0	11.1	0	0	1.8
NUCLEAR ENGINEERING	0	1.7	0.9	0.9	3.2	1.3
ENGINEERING MECHANICS	0.7	1.4	1.6	0	0	1.0
ENVIRONMENTAL & SANITARY ENGINEERING	0	4.9	7.3	5.1	1.8	7.7
NAVAL ARCHITECTURE (MARINE ENGR.)	0	0	0	0	0	0
OCEAN ENGINEERING	0	0	0	0	0	0
ENGINEERING TECHNOLOGIES	0	0	0	0	0	0
OTHER	1.6	1.7	2.7	6.4	4.9	3.1
FINE AND APPLIED ARTS, TOTAL	22.2	24.2	27.1	24.8	31.3	26.2
FINE ARTS, GENERAL	25.0	42.1	43.4	36.1	42.9	41.7
ART	50.0	41.7	25.0	20.0	44.3	40.7
ART HISTORY AND APPRECIATION	47.8	46.2	46.3	55.7	53.7	49.5
MUSIC (PERFORMING, COMPOSING THEORY)	18.0	15.3	20.8	16.2	23.7	18.8
MUSIC (LIBERAL ARTS PROGRAM)	15.1	28.8	20.4	22.0	27.3	23.0
MUSIC HISTORY AND APPRECIATION	30.0	26.5	28.4	30.4	21.5	27.1
DRAMATIC ARTS	18.0	23.9	23.9	24.2	27.9	22.4
DANCE	100.0	100.0	100.0	100.0	100.0	100.0
APPLIED DESIGN	50.0	0	0	0	0	33.3
CINEMATOGRAPHY	0	0	0	0	0	0
OTHER	32.2	30.9	32.0	44.4	0	31.8
FOREIGN LANGUAGES, TOTAL	38.0	37.4	40.3	43.7	46.9	41.3
FOREIGN LANGUAGES, GENERAL	45.1	39.7	37.1	42.4	38.6	40.4
FRENCH	46.4	47.7	57.1	61.0	65.0	55.6
GERMAN	34.0	32.3	39.8	44.7	43.5	38.7
ITALIAN	50.0	31.6	37.0	42.1	30.8	37.5
SPANISH	41.7	34.2	35.0	35.4	47.0	38.8
RUSSIAN	0	20.0	63.0	40.7	50.0	85.0
CHINESE	0	36.4	15.4	40.0	33.1	24.5
JAPANESE	100.0	0	50.0	0	20.0	25.0
LATIN	0	50.0	42.9	50.0	50.0	39.3
GREEK, CLASSICAL	38.9	50.0	32.0	33.7	50.0	39.3
HEBREW	0	0	0	7.1	0	5.9
ARABIC	25.0	0	0	0	0	12.4
INDO-EUROPEAN LANGUAGES	0	0	14.3	100.0	0	15.4
SCANDINAVIAN LANGUAGES	0	28.6	75.0	0	50.0	37.5
SLAVIC LANGUAGES (OTHER THAN RUSSIAN)	25.0	46.7	32.7	31.7	44.4	35.2
AFRICAN LANGUAGES (NON-SPRITIC)	100.0	0	0	0	0	20.0
OTHER	20.4	26.2	27.7	27.6	54.2	28.2
HEALTH PROFESSIONS, TOTAL	16.5	18.1	24.9	22.7	29.4	22.8
HEALTH PROFESSIONS, GENERAL	8.3	9.1	31.4	0	27.3	19.2
HOSPITAL & HEALTH CARE ADMINISTRATION	0	0	16.7	19.0	0	8.3
NURSING	85.7	100.0	76.5	100.0	100.0	92.2
DENTAL SPECIALTIES	0	0	0	0	0	0
MEDICAL SPECIALTIES	4.4	4.8	19.0	18.2	19.0	20.9
OPTOMETRY	0	0	0	0	0	0
PHARMACY	1.1	7.9	25.3	12.1	22.3	17.4
PUBLIC HEALTH	22.4	30.9	28.4	28.3	33.9	29.2
MEDICAL RECORD LIBRARIANSHIP	0	0	0	0	0	0
VETERINARY MEDICINE SPECIALTIES	2.2	0	8.8	4.3	19.2	6.0
SPEECH PATHOLOGY AND AUDIOLOGY	31.4	32.8	33.3	35.9	42.3	35.3
CLINICAL SOCIAL WORK	28.4	39.3	33.3	20.0	55.4	34.8
MEDICAL LABORATORY TECHNOLOGIES	25.0	0	0	0	0	25.0
RADIOLOGIC TECHNOLOGIES	0	0	0	33.3	0	8.0
OTHER	17.2	14.1	12.5	21.9	22.8	18.4
HOME ECONOMICS, TOTAL	61.0	71.2	75.8	66.2	47.3	68.4
HOME ECONOMICS, GENERAL	100.0	89.7	95.9	85.7	72.7	85.3

TABLE A-7 -- PERCENTAGE OF DOCTOR'S DEGREES CONFERRED ON WOMEN BY INSTITUTIONS OF HIGHER EDUCATION, BY DISCIPLINE DIVISION AND SPECIALTY -- AGGREGATE UNITED STATES, 1970-71 THROUGH 1974-75--

DISCIPLINE DIVISION AND SPECIALTY	PERCENTAGE WOMEN BY YEAR					
	1970-71	1971-72	1972-73	1973-74	1974-75	1970-71 THROUGH 1974-75
HOME DECORATION AND HOME EQUIPMENT	100.0	100.0	100.0	100.0	100.0	100.0
CLOTHING AND TEXTILES	100.0	100.0	100.0	100.0	90.9	98.0
CONSUMER ECONOMICS AND HOME MANAGEMENT	80.0	100.0	93.1	100.0	40.0	74.0
FAMILY RELATIONS & CHILD DEVELOPMENT	38.2	59.6	58.2	44.7	43.3	58.1
FOODS AND NUTRITION	60.8	78.4	72.7	66.7	64.0	66.5
INSTITUTIONAL & CAREER MANAGEMENT	100.0	100.0			100.0	100.0
OTHER	100.0	66.7	100.0	100.0	83.3	84.6
LAW, TOTAL	0	2.5	7.7	3.3	0	2.1
LAW, GENERAL	0	2.9		3.7	0	1.5
OTHER	0	0	12.5			7.1
LETTERS, TOTAL	23.5	27.2	30.1	32.1	34.0	26.4
ENGLISH, GENERAL	29.8	33.2	34.5	35.7	38.8	24.4
LITERATURE, ENGLISH	20.7	17.9	42.3	40.0	46.3	30.3
COMPARATIVE LITERATURE	29.2	34.8	41.5	45.2	50.0	43.1
CLASSICS	14.0	19.0	32.8	37.0	37.8	28.3
LINGUISTICS	24.7	24.0	28.8	42.1	35.4	31.1
SPEECH, DRAMA, AND PROSESSIC SCIENCE	23.4	21.8	26.9	25.8	32.0	26.0
CREATIVE WRITING	0	18.7	40.0	0	40.0	21.7
TEACHING OF ENGLISH AS A FOREIGN LANG	60.0	0	25.0		100.0	46.7
PHILOSOPHY	9.1	12.1	15.9	16.2	15.2	13.8
RELIGIOUS STUDIES	15.8	10.6	9.4	15.3	10.1	10.0
OTHER	25.3	30.9	41.5	35.3	38.7	34.8
LIBRARY SCIENCE, TOTAL	29.2	43.6	41.2	40.0	41.1	37.9
LIBRARY SCIENCE, GENERAL	25.7	47.3	42.9	37.5	42.6	40.5
OTHER	50.0	22.2	27.3	75.0	0	31.3
MATHEMATICS, TOTAL	7.4	7.9	9.6	9.7	11.1	6.1
MATHEMATICS, GENERAL	8.3	8.2	9.1	10.5	11.7	8.5
STATISTICS, MATHEMATICS, & COMPUTERS	4.5	6.9	11.0	6.8	10.1	8.3
APPLIED MATHEMATICS	0	3.3	9.8	7.7	8.6	4.0
OTHER	0	0	15.4	0	0	7.4
PHYSICAL SCIENCES, TOTAL	5.6	6.7	6.8	7.0	8.3	6.8
PHYSICAL SCIENCE, GENERAL	3.4	3.2	5.6	5.6	19.8	4.0
PHYSICS, GENERAL	2.9	3.6	3.6	4.3	4.5	3.7
PHYSICS, PARTICLES	0	11.1	8.7	0	0	8.5
NUCLEAR PHYSICS	3.0	0	13.0	0	0	6.0
CHEMISTRY, GENERAL	7.9	8.7	9.4	9.8	11.1	5.4
INORGANIC CHEMISTRY	19.2	27.3	11.1	7.7	12.4	15.5
ORGANIC CHEMISTRY	0	9.4	14.3	9.2	11.1	10.6
PHYSICAL CHEMISTRY	10.0	9.7	23.1	20.9	10.7	15.5
ANALYTICAL CHEMISTRY	0	0	0	0	13.1	3.6
PHARMACEUTICAL CHEMISTRY	6.1	10.7	12.1	10.9	12.1	10.8
ASTRONOMY	9.2	5.5	6.7	7.4	13.0	4.5
ASTROPHYSICS	4.2	5.9	14.3	0	0	4.0
ATMOSPHERIC SCIENCE AND METEOROLOGY	0	1.3	2.4	3.7	4.3	2.2
GEOPHYSICS	3.5	5.3	4.4	3.0	4.5	4.1
COSMOSIS	29.0	18.7	0	0	0	5.3
GEOPHYSICS AND SEISMOLOGY	0	0	0	0	5.4	3.7
EARTH SCIENCE, GENERAL	4.0	8.5	71.8	10.0	5.4	6.1
PALEONTOLOGY	14.3	0	0	0	22.2	12.5
PLANETARY SCIENCE	3.8	1.4	9.7	7.1	4.3	5.8
METALLOGY	0	0	0	0	0	0
OTHER PHYSICAL SCIENCES	5.2	3.7	3.8	0	0	1.4
OTHER	0	7.1	4.4	10.7	8.6	6.4
PSYCHOLOGY, TOTAL	24.0	24.8	29.0	29.5	30.9	28.0
PSYCHOLOGY, GENERAL	23.8	24.5	28.8	29.4	31.3	27.4
EXPERIMENTAL PSYCHOLOGY	20.8	18.2	28.3	23.4	17.5	21.6
CLINICAL PSYCHOLOGY	21.8	22.7	35.1	28.4	27.7	28.0
PSYCHOLOGY OF LANGUAGE	0	22.0	33.9	7.4	19.7	30.0
PSYCHOLOGICAL EDUCATION	35.3	27.5	29.3	27.5	31.4	29.4
PSYCHOMETRICS	0	100.0	0	0	21.0	19.0
STATISTICS IN PSYCHOLOGY	0	0	0	0	16.0	16.7
INDUSTRIAL PSYCHOLOGY	20.0	0	0	0	14.3	6.5
DEVELOPMENTAL PSYCHOLOGY	44.2	47.1	40.0	50.0	42.1	47.5
PSYCHOLOGICAL RESEARCH METHODS	42.0	15.4	41.7	28.4	32.3	32.1
OTHER	23.1	42.7	44.3	33.8	32.2	37.1
PURE SCIENCE AND RELATED, TOTAL	24.2	21.4	19.2	22.2	24.7	22.4
COMMUNITY SERVICE, GENERAL	0	100.0	74.0	33.3	40.0	42.3
PUBLIC ADMINISTRATION	8.3	8.4	7.5	11.4	11.4	10.0
LIBRARY AND DOCUMENTATION	50.0	28.0	28.6	12.2	21.4	20.4
LIBRARY SCIENCE, GENERAL	31.0	11.3	27.1	10.8	15.4	11.0
LAW, GENERAL AND PROFESSIONAL	0	0	0	33.3	0	4.8
INTERNATIONAL LAW	0	0	0	0	33.3	8.7
OTHER	0	20.0	6.7	28.6	10.7	12.8
SCIENCE, SOCIAL, TOTAL	13.9	14.7	15.4	18.0	22.4	18.7
SOCIAL SCIENCE, GENERAL	24.0	24.4	7.9	20.9	33.3	22.4
ANTHROPOLOGY	25.1	27.4	33.9	31.1	35.7	31.0
ARCHAEOLOGY	50.0	40.0	34.3	50.5	44.4	45.7
ETHNOLOGY	7.4	7.6	6.7	7.4	9.7	7.9
HISTORY	12.1	15.7	14.3	18.7	21.1	16.6
GEOGRAPHY	10.4	11.8	7.0	8.1	4.1	7.6
POLITICAL SCIENCE AND GOVERNMENT	12.1	10.6	12.7	14.4	14.1	13.2
SOCIOLOGY	20.7	21.4	26.4	24.0	20.2	25.4
Criminology	20.0	4.3	12.5	12.5	20.0	14.1
INTERNATIONAL RELATIONS	12.1	6.6	18.7	5.6	16.3	12.0
INTER-AMERICAN (INCL. CULTURE) STUDIES	0	0	0	100.0	0	75.0
JAPANESE STUDIES	0	0	28.6	0	25.0	21.2
OTHER	17.5	22.7	25.7	31.3	31.3	28.1
THEATRE, TOTAL	1.9	4.0	3.3	2.9	3.8	2.4
THEATRICAL DRAMATICS, GENERAL	1.2	4.1	3.1	2.5	2.3	2.7
RELIGIOUS MUSIC	0	40.0	14.3	0	0	16.1
GENERAL DRAMATICS	0	0	0	0	14.3	6.0
RELIGIOUS EDUCATION	8.8	4.0	4.8	8.6	21.4	8.5
OTHER	0	2.7	2.9	5.0	14.0	6.0
INTERDISCIPLINARY STUDIES, TOTAL	15.4	14.9	17.8	26.0	27.4	21.6
GENERAL LIBERAL ARTS AND SCIENCES	27.3	0	37.5	15.0	31.3	24.1
BIOLOGICAL AND ENVIRONMENTAL SCIENCES	6.7	15.8	11.1	10.7	22.2	15.4
HUMANISTIC AND SOCIAL SCIENCES	14.5	33.5	23.8	40.0	43.4	19.8
ENGINEERING AND OTHER DISCIPLINES	0	6.3	11.9	0	2.2	7.2
OTHER	11.1	7.7	21.5	27.0	29.7	22.4
GRAND TOTAL, ALL GENERAL	14.3	15.8	17.9	21.1	21.3	17.7

APPENDIX B: REPRODUCTION OF SURVEY REPORT FORM

DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE EDUCATION DIVISION WASHINGTON, D.C. 20202 HIGHER EDUCATION GENERAL INFORMATION SURVEY DEGREES AND OTHER FORMAL AWARDS CONFERRED BETWEEN JULY 1, 1974 AND JUNE 30, 1975	PLEASE READ INSTRUCTIONS BEFORE COMPLETING THIS FORM.	OMB NO 51 R0561 APPROVAL EXPIRES 6/30/76 1. INSTITUTION CODE NUMBER 2. DUE DATE Not later than August 15, 1975
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Each item on this page must be completed by all institutions. Please return the completed form either directly to Department of Health, Education, and Welfare, Education Division, National Center for Education Statistics, ATTN: Room 2164-HEGIS, 400 Maryland Avenue, S.W., Washington, D.C. 20202, or to the HEGIS coordinator, if there is a HEGIS coordinator in your State.

3. NAME AND MAILING ADDRESS OF INSTITUTION OR CAMPUS COVERED BY THIS REPORT (include city, State, and ZIP code)	4. NAME AND TITLE OF RESPONDENT 5. TELEPHONE NUMBER OF RESPONDENT (area code, local number, and extension)
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6. PLEASE NOTE THAT EACH INSTITUTION, BRANCH, CAMPUS OR OTHER ENTITY SEPARATELY CERTIFIED BY THE ACCREDITATION AND INSTITUTIONAL ELIGIBILITY UNIT OF THE U.S. OFFICE OF EDUCATION, WITH ITS OWN PICE CODE, AND LISTED SEPARATELY IN THE EDUCATION DIRECTORY - HIGHER EDUCATION, SHOULD BE REPORTED ON A SEPARATE SURVEY FORM AND NOT INCLUDED OR COMBINED WITH ANY OTHER SUCH CERTIFIED UNIT. BRANCHES, CAMPUSES, AND OTHER ORGANIZATIONAL ENTITIES NOT SEPARATELY CERTIFIED SHOULD BE INCLUDED WITH THE APPROPRIATE INSTITUTION OR BRANCH REPORT. IF SUCH ARE INCLUDED IN THIS REPORT, PLEASE LIST THEM BELOW.

ARE DATA FOR THIS UNIT INCLUDED IN THIS REPORT?	NAME OF BRANCH AND/OR OTHER CAMPUS	ADDRESS (city, State, and ZIP code)
<input type="checkbox"/> YES <input type="checkbox"/> NO		
<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO		
<input type="checkbox"/> YES <input type="checkbox"/> NO		

7. IF THE EDUCATIONAL ORGANIZATION OR ENTITY COVERED BY THIS SURVEY REPORT IS PART OF A MULTI-CAMPUS INSTITUTION, OR PART OF A SYSTEM OF INSTITUTIONS, PLEASE ENTER THE NAME OF THE INSTITUTION OR SYSTEM BELOW. IF NOT APPLICABLE, CHECK HERE

DEFINITIONS

MULTI-CAMPUS INSTITUTION An organization bearing a resemblance to an institutional system, but unequivocally designated as a single institution, with either of two organizational structures: (1) an institution having two or more campuses responsible to a central administration (which central administration may or may not be located on one of the administratively equal campuses) or (2) an institution having a main campus with one or more branch campuses attached to it.

MAIN CAMPUS. In those institutions composed of a main campus and one or more branch campuses, the main campus (sometimes called the parent institution) is usually the location of the core, primary, or most comprehensive program. Unless the institution-wide or central administrative office for such institutions is reported to be at a different location, the main campus is also the location of the central administrative office.

BRANCH CAMPUS. A campus of an institution of higher education which is organized on a relatively permanent basis (i.e., has a relatively permanent administration), which offers an organized program or programs of work of at least 2 years (as opposed to courses), and which is located in a community different from that in which its parent institution is located. To be considered in a community different from that of the parent institution, a branch shall be located beyond a reasonable commuting distance from the main campus of the parent institution.

INSTITUTIONAL SYSTEM A complex of two or more institutions of higher education, each separately organized or independently complex, under the control or supervision of a single administrative body.



**DEGREES AND OTHER FORMAL AWARDS CONFERRED
BETWEEN JULY 1, 1974 AND JUNE 30, 1975
SURVEY COVERAGE**

This report is divided into 3 parts

PART A is concerned with first-professional degrees only

PART B is concerned with bachelor's, master's, and doctor's degrees.

PART C is concerned with awards below the bachelor's level (*Associate degrees and other formal awards*).

Many institutions will appropriately skip one or more of the 3 parts. If a particular part (A, B or C) does not apply to you, please indicate that fact and forward that part to us along with those you did complete

Classification of the major fields of study used in this survey has been presented in the following publication

U.S. Department of Health, Education, and Welfare, Education Division, National Center for Education Statistics. *A Taxonomy of Instructional Programs in Higher Education*. By Robert A. Huff and Marjone E. Chandler, OE-50064-70, Washington, U.S. Government Printing Office, 1970. Price \$ 45.

NOTE: Listings of data for individual institutions are regularly included in published reports of this survey.

GENERAL INSTRUCTIONS

1. **INCLUSIVE DATES.** Report only those degrees (*including awards in Part C*) which were actually conferred between July 1, 1974 and June 30, 1975. Degrees earned but not yet conferred during this time period should be reported in next year's survey.

2. **INSTITUTIONAL COVERAGE.** A separate report is requested from each branch or member of a system, as well as from each entirely independent institution and each "parent" institution. Please provide the information requested in item 6 on the cover page, which is intended to permit complete identification of the reporting unit. Do not include degrees conferred by branches of your institution located in foreign countries.

3. **CONSULTATION ON PROBLEMS** If clarification of the definitions and instructions is needed, please consult the Associate Survey Director, Mrs. Agnes Q. Wells, DHEW, Education Division, National Center for Education Statistics, 400 Maryland Avenue, SW, Washington, D.C. 20202. Or you may reach Mrs. Wells by telephone (202) 245-8392.

4. **RETURNING FORMS.** Completed report forms should be addressed: Attention Room 2164-HEGIS, National Center for Education Statistics, Education Division, 400 Maryland Avenue, SW., Washington, D.C. 20202.

5. **MAJOR CHANGES.** If the number of degrees you report in any area is significantly larger or smaller than the number you reported last year, it will be most helpful if you will include explanatory notes on the form or on an accompanying sheet of paper. Please indicate by circling the "line number" in column 3 if degrees were conferred for the first time in 1974-75 in a discipline specialty new to your institution

6. Please verify your entries and check all the addition before returning the form.

7. **SEPARATE SPECIFIC INSTRUCTIONS ARE PROVIDED FOR EACH OF THE 3 PARTS.**

INSTRUCTIONS FOR PART A FIRST-PROFESSIONAL DEGREES CONFERRED IN SELECTED FIELDS, 1974-1975

Only the 8 professions listed below should be reported in Part A. Within these professions, report **first-professional degrees only**. A first-professional degree is defined herein as one which meets all three of the following criteria (1) it signifies completion of the academic requirements to begin practice in the profession, (2) it is based on a program which requires at least 2 years of college work prior to entrance, and (3) a total of at least 6 academic years of college work is required to complete the degree program, including prior required college work plus the length of the professional curriculum itself

The "Other" category is to be used only in the event that there are first-professional degrees within the 8 professions other than those specifically named in connection with those professions

For each of the 8 disciplines, degrees other than first-professional are to be reported in Part B

The TOTAL line (line 14) should show the sums of all entries in columns 4 and 5

PART A: FIRST-PROFESSIONAL DEGREES CONFERRED IN SELECTED FIELDS (Requiring at least six years of study)

IS PART A APPLICABLE TO YOUR INSTITUTION?
(if not applicable, proceed to Parts B and C)

YES NO

CODE (1)	DISCIPLINE SPECIALTY (major field of study) (2)	LINE NO (Circle if new this year) (3)	NUMBER OF FIRST-PROFESSIONAL DEGREES CONFERRED	
			MEN (4)	WOMEN (5)
1204	Dentistry, D.D.S. or D.M.D. degree	1		
1206	Medicine, M.D. degree	2		
1209-1	Optometry [O.D. degree Report all other optometry in Part B]	3		
1210	Osteopathic medicine D.O. degree	4		
1216-1	Podiatry (Pod.D. or D.P.) or podiatric medicine (D.P.M.) [Include chiropody.]	5		
1218	Veterinary medicine (D.V.M. degree)	6		
1401-1	Law, general [LL.B. or J.D. degree Report all other law in Part B]	7		
2301-1	Theological professions, general [B.D., M.Div., Rabbi, or other first-professional degree Report all other theology in Part B]	8		
9799	Other, specify	9		
9799		10		
9799		11		
9799		12		
9799		13		
9700	TOTAL (Sum of lines 1 thru 13)	14		

INSTRUCTIONS FOR PART B: BACHELOR'S, MASTER'S, AND DOCTOR'S DEGREES

1. **TYPES OF DEGREES.** Report earned bachelor's, master's, and doctor's degrees, except for those first-professional degrees reported in Part A.

Do not report honorary degrees.

Certificates for work between the master's degree and the doctor's degree should be separately listed at the end of Part B. See 5(d) below.

(Report Associate in Arts degrees or similar awards below the bachelor's level in Part C.)

2. **GROUPING OF DISCIPLINES.** The major fields of study to be reported here fall in the following discipline divisions:

0100 Agriculture and Natural Resources	1300 Home Economics
	1400 Law
0200 Architecture and Environmental Design	1500 Letters
	1600 Library Science
0300 Area Studies	
0400 Biological Sciences	
	1700 Mathematics
0500 Business and Management	1800 Military Sciences
	1900 Physical Sciences
0600 Communications	2000 Psychology
0700 Computer and Information Sciences	
0800 Education	2100 Public Affairs and Services
	2200 Social Sciences
0900 Engineering	2300 Theology
1000 Fine and Applied Arts	4900 Interdisciplinary Studies
1100 Foreign Languages	
1200 Health Professions	

3. **SKIPPING INAPPLICABLE DISCIPLINES** Skip those discipline divisions in which your institution does not grant degrees. Many registrars, for example, will skip one or more of the following: 0100, 1200, 1800, 2300.

4. **NUMBER OF DEGREES.** Report all degrees (within the limitations of paragraph 1, above) If a student earned two degrees between July 1, 1974 and June 30, 1975 (e.g., a bachelor's degree at the end of the summer session and a master's degree at the end of the following academic year), report each of the two degrees in its appropriate classification

5. DEGREE LEVELS

(a) Report all BACHELOR'S DEGREES requiring at least 4 but not more than 5 years of academic work in Columns (4) and (5) of the report-form. Also, report ALL bachelor's degrees conferred in a COOPERATIVE or WORK-STUDY PLAN or PROGRAM in Columns (4) and (5) A cooperative plan provides for alternate class attendance and employment in business, industry, or government; thus, it allows the stu-

dent to combine actual work experience with his college studies Report certificates and diplomas if they are equivalent to a bachelor's degree and if they are based on at least 4 years of college work.

(b) **MASTER'S DEGREES.** The master's degree in liberal arts and sciences is the degree customarily granted upon successful completion of one (sometimes two) academic years of work beyond the bachelor's degree.

Except for the Master of Divinity degree (Part A), report all master's degrees in Part B, Columns (6) and (7) (even though the master's is required in some fields, such as Library Science, Hospital Administration, and Social Work, for employment at the professional level, and even though, as in the case of Social Work, 4 years of undergraduate work are required for entrance into the program and an additional 2 years for completion.) Report Education specialist (6-year degree) in same columns as master's degrees, in appropriate discipline specialty in Education (0800).

(c) **DOCTORATE.** The doctorate classification includes such degrees as Doctor of Education, Doctor of Juridical Science, Doctor of Public Health, and the Ph.D. degree in any field whether Agronomy, Food Technology, Education, Engineering, Public Administration, Ophthalmology, Radiology, etc. (In the case of the Doctor of Public Health, the prior professional degree is generally earned in the closely related professional field of medicine or of sanitary engineering.) Please report the doctor's degrees (except those included in Part A) in Columns (8) and (9) of the report-form.

(d) **OTHER DEGREE OR CERTIFICATE.** If your institution provides any recognition (degree or certificate) for a program intermediate between the master's degree and the doctor's degree (Ph.D., Ed.D., etc.) which in essence is the doctor's degree without the dissertation (for example, Master of Philosophy, Candidate-in-Philosophy, etc.) (do not include 6-year specialist degrees), please report the name of the degree or certificate and the number of students receiving it in the item at the end of Part B (after Item No. 9800.) (Do not include in the tabulated figures for Bachelor's, Master's, and Doctor's degrees in the report-form.)

6. CLASSIFICATION OF DEGREES ACCORDING TO MAJOR FIELD OF STUDY.

(a) **Specific Classification.** Classify degrees as specifically as the list of specialties in the broad discipline divisions of the report form permits. Thus, report a bachelor's degree in business administration with an accounting major in Accounting (0502). NOT in Business and commerce, general (0501).

(b) **Degree of Doctor of Philosophy.** Classify the Doctor of Philosophy degree according to the student's major field of study. Thus, a Ph.D. in Chemistry should be reported as a degree in Chemistry, NOT as one in Philosophy.

(c) **Majors of Students Prepared to Teach** The general rule is to classify degrees according to the major area of specialization. This means, in general, that degrees of students who have prepared to teach an academic subject, such as English, biology, or foreign languages, should be reported as appropriate in Letters, Biological Sciences, and Foreign Languages and NOT in Education. On the other hand, the degrees of students who have prepared to teach such special subjects as agriculture, art, music, etc. should be reported in Agricultural education (0899), Art education (083), and Music education (0832).

(d) **Split and Double Majors** When a student graduates with a split major or a double major — e.g., in Spanish and French — report the degree either in the area of greater specialization or as half a degree (.5) in French and half a degree (.5) in Spanish. *If the split or double major involved Spanish and an unlisted language, the second language should be reported in Other, specify (1199).* Similarly in the case of a student with a split or double major in Biology and Chemistry, report the degree in the area of greater specialization or as (.5) degree in Biology and (.5) degree in Chemistry.

(e) **Unlisted Fields of Study.** When classifying a specialty which does not seem to fit into the list, the institution has two choices: (1) it can be listed by name under "other" if it represents an unlisted specialty, or (2) it can be placed in a "general" category if it covers several listed specialties. Do Not erase or change any titles of discipline specialties.

Discipline specialties are coded by number. Key punching is done according to code number regardless of any manual name change.

(f) **General Majors** The term general major is used to designate diversified curriculums within an area of study. Ordinarily, degrees based on a general major should be reported in one of the general categories of the report-form, such as Physical sciences, general (1901), Social sciences, general (2201), Humanities and social sciences (4903) etc. Thus a degree based on concentration in History-Government-Economics should be reported in Social sciences, general.

(g) **Interdisciplinary Studies** Code 4999 is for reporting fields of study which represent two or more broad discipline divisions, for example, Mass Communications, encompassing segments of psychology, education, business, journalism, social sciences, fine arts, etc., should be reported here. Specify the name of the interdisciplinary study when reporting in 4999.

(h) **Before submission, please verify that the specialty subtotals (for example, lines 22, 33, and 52, etc.) are the sum of the specified preceding lines for every column (columns (4) through (9)).**

(i) **No data should be entered in gray areas such as that for code number 0899 on page 13.**

NAME OF INSTITUTION

1 INSTITUTION CODE NUMBER

PART B — BACHELOR'S, MASTER'S, AND DOCTOR'S DEGREES, 1974-75 — Continued

IS PART B APPLICABLE TO YOUR INSTITUTION?
(If not applicable, proceed to Part C.) YES NO

CODE (1)	DISCIPLINE SPECIALTY (major field of study) (2)	LINE NO (Circle if new this year) (3)	NUMBER OF DEGREES CONFERRED					
			BACHELOR'S DEGREES (Requiring 4-5 years)		MASTER'S DEGREES		DOCTOR'S DEGREES (Ph D Ed D, etc.)	
			MEN (4)	WOMEN (5)	MEN (6)	WOMEN (7)	MEN (8)	WOMEN (9)

AGRICULTURE AND NATURAL RESOURCES (0400)

NOTE: Agricultural chemistry Report in 0414
 Agricultural education Report in 0899-1
 Agricultural engineering Report in 0903

Botany, entomology, genetics, plant pathology, plant physiology
 Report as appropriate in Biological Sciences

0101	Agriculture, general	1							
0102	Agronomy (field crops, and crop management)	2							
0103	Soils science (management and conservation)	3							
0104	Animal science (husbandry) [Include animal nutrition.]	4							
0105	Dairy science (husbandry) [Report dairy manufacturing and technology in 0113]	5							
0106	Poultry science	6							
0107	Fish, game, and wildlife management	7							
0108	Horticulture (fruit and vegetable production)	8							
0109	Ornamental horticulture (floriculture, nursery science)	9							
0110	Agricultural and farm management	10							
0111	Agricultural economics	11							
0112	Agricultural business	12							
0113	Food science and technology [Include dairy manufacturing and technology. Note separate reporting of "foods and nutrition," 1306, and "nutrition, scientific," 0404.]	13							
0114	Forestry	14							
0115	Natural resources management	15							
0116	Agriculture and forestry technologies (baccalaureate and higher programs)	16							
0117	Range management	17							
0199	Other, specify	18							
0199		19							
0199		20							
0199		21							
0100	TOTAL (sum of lines 1 thru 21)	22							

OE FORM 2300-2.1, 3/75

Page 6 of 34 Pages

NAME OF INSTITUTION

1. INSTITUTION CODE NUMBER

PART B - BACHELOR'S, MASTER'S, AND DOCTOR'S DEGREES, 1974-75 - Continued

CODE (1)	DISCIPLINE SPECIALTY (major field of study) (2)	LINE NO (Circle if new this year) (3)	NUMBER OF DEGREES CONFERRED					
			BACHELOR'S DEGREES (Requiring 4-5 years)		MASTER'S DEGREES		DOCTOR'S DEGREES (Ph.D., Ed.D., etc.)	
			MEN (4)	WOMEN (5)	MEN (6)	WOMEN (7)	MEN (8)	WOMEN (9)

ARCHITECTURE AND ENVIRONMENTAL DESIGN (0200)

NOTE: Architectural engineering Report in 0904.

Distinguish among specialties in Architecture and Environmental Design (0200) and Fine and Applied Arts (1000)

0201	Environmental design, general	23							
0202	Architecture [Note separate reporting of "landscape architecture" and "urban architecture," 0205]	24							
0203	Interior design	25							
0204	Landscape architecture	26							
0205	Urban architecture	27							
0206	City, community, and regional planning	28							
0299	Other, specify	29							
0299		30							
0299		31							
0299		32							
0200	TOTAL (sum of lines 23 thru 32)	33							

AREA STUDIES (0300)

NOTE: Distinguish among specialties in Area Studies (0300). Foreign Languages (1100), Public Affairs and Services (2100), and Social Sciences (2200)

0301	Asian studies, general	34							
0302	East Asian studies	35							
0303	South Asian (India, etc) studies	36							
0304	Southeast Asian studies	37							
0305	African studies	38							
0306	Islamic studies	39							
0307	Russian and Slavic studies	40							
0308	Latin American studies	41							

PART B - BACHELOR'S, MASTER'S, AND DOCTOR'S DEGREES, 1974-75 - Continued

CODE (1)	DISCIPLINE SPECIALTY (major field of study) (2)	LINE NO (Circle if new this year) (3)	NUMBER OF DEGREES CONFERRED						
			BACHELOR'S DEGREES (Requiring 4-5 years)		MASTER'S DEGREES		DOCTOR'S DEGREES (Ph D., Ed D., etc.)		
			MEN (4)	WOMEN (5)	MEN (6)	WOMEN (7)	MEN (8)	WOMEN (9)	
	AREA STUDIES (0300) - Continued								
0309	Middle Eastern studies	42							
0310	European studies, general	43							
0311	Eastern European studies	44							
0312	West European studies	45							
0313	American studies	46							
0314	Pacific area studies	47							
0399	Other, specify	48							
0399		49							
0399		50							
0399		51							
0300	TOTAL (sum of lines 34 thru 51)	52							

BIOLOGICAL SCIENCES (0400)

NOTE Animal nutrition Report in 0104

Clinical dental, clinical medical, and clinical veterinary medical sciences, and pharmacy Report as appropriate in Health Professions

0401	Biology, general	53							
0402	Botany, general	54							
0403	Bacteriology	55							
0404	Plant pathology	56							
0405	Plant pharmacology	57							
0406	Plant physiology	58							
0407	Zoology, general	59							
0408	Pathology, human and animal	60							
0409	Pharmacology, human and animal [Report pharmacy in 1211]	61							
0410	Physiology, human and animal	62							

PART B - BACHELOR'S, MASTER'S, AND DOCTOR'S DEGREES, 1974-75 - Continued

CODE (1)	DISCIPLINE SPECIALTY (major field of study) (2)	LINE NO (Circle if new this year) (3)	NUMBER OF DEGREES CONFERRED						
			BACHELOR'S DEGREES (Requiring 4-5 years)		MASTER'S DEGREES		DOCTOR'S DEGREES (Ph.D., Ed.D., etc.)		
			MEN (4)	WOMEN (5)	MEN (6)	WOMEN (7)	MEN (8)	WOMEN (9)	
	BIOLOGICAL SCIENCES (0400) - Continued								
0411	Microbiology	63							
0412	Anatomy	64							
0413	Hist	65							
0414	Biochemistry [Include agricultural chemistry]	66							
0415	Biophysics	67							
0416	Molecular biology	68							
0417	Cell biology (cytology, cell physiology)	69							
0418	Marine biology	70							
0419	Biometrics and biostatistics	71							
0420	Ecology	72							
0421	Entomology	73							
0422	Genetics [Include experimental plant and animal breeding]	74							
0423	Radiobiology	75							
0424	Nutrition, scientific (excludes nutrition in home economics and dietetics)	76							
0425	Neurosciences	77							
0426	Toxicology	78							
0427	Embryology	79							
0499	Other specify	80							
0499		81							
0499		82							
0499		83							
0400	TOTAL (sum of lines 53 thru 83)	84							

NAME OF INSTITUTION

1. INSTITUTION CODE NUMBER

PART B — BACHELOR'S, MASTER'S, AND DOCTOR'S DEGREES, 1974-75 — Continued

CODE	DISCIPLINE SPECIALTY (major field of study)	LINE NO. (Circle if new this year) (3)	NUMBER OF DEGREES CONFERRED					
			BACHELOR'S DEGREES (Requiring 4-5 years)		MASTER'S DEGREES		DOCTOR'S DEGREES (Ph.D., Ed.D., etc.)	
			MEN (4)	WOMEN (5)	MEN (6)	WOMEN (7)	MEN (8)	WOMEN (9)

BUSINESS AND MANAGEMENT (0500)

NOTE: Business, commerce, and distributive education
(teacher preparation) Report in 0838

Advertising Report in 0604.

0501	Business and commerce, general	85							
0502	Accounting	86							
0503	Business statistics	87							
0504	Banking and finance	88							
0505	Investments and securities	89							
0506	Business management and administration	90							
0507	Operations research								
0508	Hotel and restaurant management	92							
0509	Marketing and purchasing	93							
0510	Transportation and public utilities	94							
0511	Real estate	95							
0512	Insurance	96							
0513	International business	97							
0514	Secretarial studies (baccalaureate and higher programs)	98							
0515	Personnel management	99							
0516	Labor and industrial relations	100							
0517	Business economics	101							
0599	Other, specify	102							
0599		103							
0599		104							
0599		105							
0500	TOTAL (sum of lines 85 thru 105)	106							

NAME OF INSTITUTION

1. INSTITUTION CODE NUMBER

PART B — BACHELOR'S, MASTER'S, AND DOCTOR'S DEGREES, 1974-75 — Continued

CODE (1)	DISCIPLINE SPECIALTY (major field of study) (2)	LINE NO. (Circle if new this year) (3)	NUMBER OF DEGREES CONFERRED					
			BACHELOR'S DEGREES (Requiring 4-5 years)		MASTER'S DEGREES		DOCTOR'S DEGREES (Ph.D., Ed.D., etc.)	
			MEN (4)	WOMEN (5)	MEN (6)	WOMEN (7)	MEN (8)	WOMEN (9)

COMMUNICATIONS (0600)

NOTE: Distinguish among specialties in Communications (0600),
Letters (1500), and Fine and Applied Arts (1000).

0601	Communications, general	107							
0602	Journalism (printed media)	108							
0603	Radio/television	109							
0604	Advertising	110							
0605	Communication media (use of videotape, films, etc., oriented specifically toward radio/television)	111							
0699	Other, specify	112							
0699		113							
0699		114							
0699		115							
0600	TOTAL (sum of lines 107 thru 115)	116							

COMPUTER AND INFORMATION SCIENCES (0700)

0701	Computer and information sciences, general	117							
0702	Information sciences and systems	118							
0703	Data processing	119							
0704	Computer programming	120							
0705	Systems analysis	121							
0799	Other, specify	122							
0799		123							
0799		124							
0799		125							
0700	TOTAL (sum of lines 117 thru 125)	126							

NAME OF INSTITUTION

1. INSTITUTION CODE NUMBER

PART B - BACHELOR'S, MASTER'S, AND DOCTOR'S DEGREES, 1974-75 - Continued

CODE (1)	DISCIPLINE SPECIALTY (major field of study) (2)	LINE NO. (Circle if new this year) (3)	NUMBER OF DEGREES CONFERRED					
			BACHELOR'S DEGREES (Requiring 4-5 years)		MASTER'S DEGREES		DOCTOR'S DEGREES (Ph.D., Ed.D., etc.)	
			MEN (4)	WOMEN (5)	MEN (6)	WOMEN (7)	MEN (8)	WOMEN (9)

EDUCATION (0800)

NOTE Students who are prepared to teach an academic subject such as English, biology, and foreign languages should be reported as appropriate in Letters, Biological Sciences, and Foreign Languages, and not in Education

Education specialist (6-year degree) Report in same columns as master's degrees, in appropriate discipline specialty

Teaching of English as a foreign language Report in 1508

0801	Education, general	127							
0802	Elementary education, general	128							
0803	Secondary education, general	129							
0804	Junior high school education	130							
0805	Higher education, general	131							
0806	Junior and community college education	132							
0807	Adult and continuing education	133							
0808	Special education, general	134							
0809	Administration of special education	135							
0810	Education of the mentally retarded	136							
0811	Education of the gifted	137							
0812	Education of the deaf	138							
0813	Education of the culturally disadvantaged	139							
0814	Education of the visually handicapped	140							
0815	Speech correction	141							
0816	Education of the emotionally disturbed	142							
0817	Remedial education	143							
0818	Special learning disabilities	144							
0819	Education of the physically handicapped	145							
0820	Education of the multiple handicapped	146							
0821	Social foundations (history and philosophy of education)	147							
0822	Educational psychology (include learning theory)	148							

NAME OF INSTITUTION

1. INSTITUTION CODE NUMBER

PART B -- BACHELOR'S, MASTER'S, AND DOCTOR'S DEGREES, 1974-75 -- Continued

CODE (1)	DISCIPLINE/SPECIALTY (major field of study) (2)	LINE NO. (Circle if new this year) (3)	NUMBER OF DEGREES CONFERRED						
			BACHELOR'S DEGREES (Requiring 4-5 years)		MASTER'S DEGREES		DOCTOR'S DEGREES (Ph D., Ed D., etc.)		
			MEN (4)	WOMEN (5)	MEN (6)	WOMEN (7)	MEN (8)	WOMEN (9)	
	EDUCATION (0800) - Continued								
0823	Pre-elementary education (<i>kindergarten</i>)	149							
0824	Educational statistics and research	150							
0825	Educational testing, evaluation and measurement	151							
0826	Student personnel (<i>counseling and guidance</i>)	152							
0827	Educational administration	153							
0828	Educational supervision	154							
0829	Curriculum and instruction	155							
0830	Reading education (<i>methodology and theory</i>)	156							
0831	Art education (<i>methodology and theory</i>)	157							
0832	Music education (<i>methodology and theory</i>)	158							
0833	Mathematics education (<i>methodology and theory</i>)	159							
0834	Science education (<i>methodology and theory</i>)	160							
0835	Physical education	161							
0836	Driver and safety education	162							
0837	Health education (<i>include family life education</i>)	163							
0838	Business, commerce, and distributive education	164							
0839	Industrial arts, vocational, and technical education [Report trade or industrial training in 0925]	165							
0899	Other, specify								
0899-1	Agricultural education	167							
0899-2	Education of exceptional children, not classifiable above	168							
0899-3	Home economics education	169							

PART B — BACHELOR'S, MASTER'S, AND DOCTOR'S DEGREES, 1974-75 — Continued

CODE (1)	DISCIPLINE SPECIALTY (major field of study) (2)	LINE NO. (Circle if new this year) (3)	NUMBER OF DEGREES CONFERRED					
			BACHELOR'S DEGREES (Requiring 4-5 years)		MASTER'S DEGREES		DOCTOR'S DEGREES (Ph.D., Ed.D., etc.)	
			MEN (4)	WOMEN (5)	MEN (6)	WOMEN (7)	MEN (8)	WOMEN (9)
EDUCATION (0800) Continued								
0899-4	Nursing education (training of school nurses and of teachers of nursing)	170						
0899-9		171						
0899-9		172						
0899-9		173						
0899-9		174						
0899-9		175						
0800	TOTAL (sum of lines 127 thru 175)	176						

ENGINEERING (0900)

NOTE In the columns for master's degrees, also include other postgraduate predoctoral degrees, such as civil engineer, electrical engineer, etc

0901	Engineering, general	177						
0902	Aerospace, aeronautical and astronautical engineering	178						
0903	Agricultural engineering	179						
0904	Architectural engineering	180						
0905	Bioengineering and biomedical engineering	181						
0906	Chemical engineering (include petroleum refining)	182						
0907	Petroleum engineering (exclude petroleum refining)	183						
0908	Civil, construction, and transportation engineering [Report sanitary engineering in 0922]	184						
0909	Electrical, electronics, and communications engineering	185						
0910	Mechanical engineering	186						
0911	Geological engineering [Include mining geology]	187						
0912	Geophysical engineering	188						
0913	Industrial and management engineering	189						
0914	Metallurgical engineering	190						
0915	Materials engineering	191						



NAME OF INSTITUTION

1. INSTITUTION CODE NUMBER

PART B - BACHELOR'S, MASTER'S, AND DOCTOR'S DEGREES, 1974-75 - Continued

CODE (1)	DISCIPLINE SPECIALTY (major field of study) (2)	LINE NO. (Circle if new this year) (3)	NUMBER OF DEGREES CONFERRED						
			BACHELOR'S DEGREES (Requiring 4-5 years)		MASTER'S DEGREES		DOCTOR'S DEGREES (Ph.D., Ed.D., etc.)		
			MEN (4)	WOMEN (5)	MEN (6)	WOMEN (7)	MEN (8)	WOMEN (9)	
	ENGINEERING (0900) - Continued								
0916	Ceramic engineering	192							
0917	Textile engineering	193							
0918	Mining and mineral engineering	194							
0919	Engineering physics	195							
0920	Nuclear engineering	196							
0921	Engineering mechanics	197							
0922	Environmental and sanitary engineering	198							
0923	Naval architecture and marine engineering	199							
0924	Ocean engineering	200							
0925	Engineering technologies (baccalaureate and higher programs) [Include trade or industrial training.]	201							
0999	Other, specify	202							
0999		203							
0999		204							
0999		205							
0900	TOTAL (sum of lines 177 thru 205)	206							

FINE AND APPLIED ARTS (1000)

NOTE: Distinguish among specialties in Fine and Applied Arts (1000),
Architecture and Environmental Design (0200), and
Communications (0500)

Art education Report in 0831.
Music education Report in 0832
Religious or sacred music Report in 2302.

1001	Fine arts, general	207							
1002	Art (painting, drawing, sculpture)	208							
1003	Art history and appreciation	209							
1004	Music (performing, composition, theory)	210							
1005	Music (liberal arts program)	211							
1006	Music history and appreciation (musicology)	212							
1007	Dramatic arts	213							

NAME OF INSTITUTION

1. INSTITUTION CODE NUMBER

PART B — BACHELOR'S, MASTER'S, AND DOCTOR'S DEGREES, 1974-75 — Continued

CODE (1)	DISCIPLINE SPECIALTY (major field of study) (2)	LINE NO. (Circle if new this year) (3)	NUMBER OF DEGREES CONFERRED						
			BACHELOR'S DEGREES (Requiring 4-5 years)		MASTER'S DEGREES		DOCTOR'S DEGREES (Ph.D., Ed.D., etc.)		
			MEN (4)	WOMEN (5)	MEN (6)	WOMEN (7)	MEN (8)	WOMEN (9)	
	FINE AND APPLIED ARTS (1000) - Continued								
1008	Dance	214							
1009	Applied design (ceramics, weaving, textile design, fashion design, jewelry, metalsmithing, interior decoration, commercial art)	215							
1010	Cinematography	216							
1011	Photography	217							
1099	Other, specify	218							
1099		219							
1099		220							
1099		221							
1000	TOTAL (sum of lines 207 thru 221)	222							

FOREIGN LANGUAGES (1100)

NOTE: Distinguish among specialties in Foreign Languages (1100):
Area Studies (0300), Letters (1500), Public Affairs and Services (2100), and Social Sciences (2200)

Biblical languages Report in 2303
Comparative literature Report in 1503
Linguistics Report in 1505
Teaching of English as a foreign language Report in 1508

1101	Foreign languages, general (includes concentration on more than one foreign language without major emphasis on one language) [Include "philology and literature" of a group of languages, such as Romance languages or Germanic languages]	223							
1102	French	224							
1103	German	225							
1104	Italian	226							
1105	Spanish	227							
1106	Russian	228							
1107	Chinese	229							
1108	Japanese	230							
1109	Latin	231							
1110	Greek, classical	232							

NAME OF INSTITUTION

1. INSTITUTION CODE NUMBER

PART B — BACHELOR'S, MASTER'S, AND DOCTOR'S DEGREES, 1974-75 — Continued

CODE (1)	DISCIPLINE SPECIALTY (major field of study) (2)	LINE NO (Circle if new this year) (3)	NUMBER OF DEGREES CONFERRED						
			BACHELOR'S DEGREES (Requiring 4-5 years)		MASTER'S DEGREES		DOCTOR'S DEGREES (Ph.D. Ed.D. etc.)		
			MEN (4)	WOMEN (5)	MEN (6)	WOMEN (7)	MEN (8)	WOMEN (9)	
	FOREIGN LANGUAGES (1100) - Continued								
1111	Hebrew	233							
1112	Arabic	234							
1113	Indian (Asiatic)	235							
1114	Scandinavian languages	236							
1115	Slavic languages (other than Russian)	237							
1116	African languages (non-Semitic)	238							
1199	Other, specify	239							
1199		240							
1199		241							
1199		242							
1100	TOTAL (sum of lines 223 thru 242)	243							

HEALTH PROFESSIONS (1200)

NOTE EXCLUDED here are the FIRST-PROFESSIONAL degrees conferred in selected fields as listed in Part A

Distinguish among specialties in Health Professions (1200), and Biological Sciences (0400)

Programs involving less than 4 years of college work should be reported in Part C.

1201	Health professions, general	244							
1202	Hospital and health care administration	245							
1203	Nursing (baccalaureate and higher programs) [Report nursing education (training of school nurses and of teachers of nursing) in 0899-4]	246							
1205	Dental specialties (work beyond first-professional degree, D.D.S. or D.M.D.) [Report D.D.S. or D.M.D. degree in Part A, 1204]	247							
1207	Medical specialties (work beyond first-professional degree, M.D.) [Report M.D. degree in Part A, 1206]	248							
1208	Occupational therapy	249							
1209-2	Optometry [Include all optometry except O.D. degree, which should be reported in Part A, 1209-1]	250							
1211	Pharmacy [Report pharmacology in 0409]	251							

OE FORM 2300-2, 3/76

Page 17 of 34 Pages

PART B - BACHELOR'S, MASTER'S, AND DOCTOR'S DEGREES, 1974-75 - Continued

CODE (1)	DISCIPLINE SPECIALTY (major field of study) (2)	LINE NO. (Circle if new this year) (3)	NUMBER OF DEGREES CONFERRED						
			BACHELOR'S DEGREES (Requires 4-5 years)		MASTER'S DEGREES		DOCTOR'S DEGREES (Ph.D., Ed.D., etc.)		
			MEN (4)	WOMEN (5)	MEN (6)	WOMEN (7)	MEN (8)	WOMEN (9)	
	HEALTH PROFESSIONS (1200) - Continued								
1212	Physical therapy	252							
1213	Dental hygiene (baccalaureate and higher programs)	253							
1214	Public health	254							
1215	Medical record librarianship	255							
1216-2	Podiatry or podiatric medicine (Work beyond first-professional degree in podiatry, podiatric medicine, or chiropody Report first-professional degrees in Part A, 1216 1)	256							
1217	Biomedical communication	257							
1219	Veterinary medicine specialties (work beyond first-professional degree, D.V.M.) (Report D.V.M. degree in Part A, 1218.)	258							
1220	Speech pathology and audiology	259							
1221	Chiropractic	260							
1222	Clinical social work (medical and psychiatric and specialized rehabilitation services)	261							
1223	Medical laboratory technologists (baccalaureate and higher programs)	262							
1224	Dental technologists (baccalaureate and higher programs)	263							
1225	Radiologic technologists (baccalaureate and higher programs)	264							
1299	Other, specify _____	265							
1299		266							
1299		267							
1299		268							
1200	TOTAL (sum of lines 144 thru 268)	269							

HOME ECONOMICS (1300)

NOTE: Food science and technology Report in 0113
 Home economics education Report in 0899-3
 Hotel and restaurant management Report in 0508.

1301	Home economics, general	270							
1302	Home decoration and home equipment [Include home furnishings and housing.]	271							
1303	Clothing and textiles	272							
1304	Consumer economics and home management [Include family economics and management.]	273							

NAME OF INSTITUTION

1. INSTITUTION CODE NUMBER

PART B -- BACHELOR'S, MASTER'S, AND DOCTOR'S DEGREES, 1974-75 -- Continued

CODE (1)	DISCIPLINE SPECIALTY (major field of study) (2)	LINE NO (Circle if new this year) (3)	NUMBER OF DEGREES CONFERRED						
			BACHELOR'S DEGREES (Requiring 4-5 years)		MASTER'S DEGREES		DOCTOR'S DEGREES (Ph D., Ed D., etc.)		
			MEN (4)	WOMEN (5)	MEN (6)	WOMEN (7)	MEN (8)	WOMEN (9)	
	HOME ECONOMICS (1300) Continued								
1305	Family relations and child development	274							
1306	Foods and nutrition (include dietetics)	275							
1307	Institutional management and cafeteria management	276							
1399	Other, specify	277							
1399		278							
1399		279							
1399		280							
1300	TOTAL (sum of lines 270 thru 280)	281							

LAW (1400)

NOTE Excluded here is the first-professional degree in Law as listed in Part A

1401-2	Law, general [Undergraduate majors designated "Prelaw" Report under bachelor's degrees Other students planning to enter law school Report undergraduate major in appropriate field Report LL B or J.D. degree in Part A, 1401-1]	282							
1499	Other, specify	283							
1499		284							
1499		285							
1499		286							
1400	TOTAL (sum of lines 282 thru 286)	287							

LETTERS (1500)

1501	English, general	288							
1502	Literature, English	289							
1503	Comparative literature	290							
1504	Classics	291							
1505	Linguistics (include phonetics, semantics, and philology)	292							
1506	Speech, debate, and forensic science (rhetoric and public address) [Report speech correction in 0815]	293							

NAME OF INSTITUTION

1. INSTITUTION CODE NUMBER

PART B — BACHELOR'S, MASTER'S, AND DOCTOR'S DEGREES, 1974-75 — Continued

CODE (1)	DISCIPLINE SPECIALTY (major field of study) (2)	LINE NO. (Circle if new this year) (3)	NUMBER OF DEGREES CONFERRED						
			BACHELOR'S DEGREES (Requiring 4-5 years)		MASTER'S DEGREES		DOCTOR'S DEGREES (Ph.D., Ed.D., etc.)		
			MEN (4)	WOMEN (5)	MEN (6)	WOMEN (7)	MEN (8)	WOMEN (9)	
	LETTERS (1500) - Continued								
1507	Creative writing	294							
1508	Teaching of English as a foreign language	295							
1509	Philosophy	296							
1510	Religious studies (exclude theological professions)	297							
1599	Other, specify	298							
1599		299							
1599		300							
1599		301							
1500	TOTAL (sum of lines 288 thru 301)	302							

LIBRARY SCIENCE (1600)

1601	Library science, general	303							
1699	Other, specify	304							
1699		305							
1699		306							
1699		307							
1600	TOTAL (sum of lines 303 thru 307)	308							

MATHEMATICS (1700)

NOTE: Report Computer sciences and Systems analysis in the specialties in Computer and Information Sciences (0700).

Mathematics education Report in 0833

1701	Mathematics, general	309							
1702	Statistics, mathematical and theoretical	310							
1703	Applied mathematics	311							

NAME OF INSTITUTION

1. INSTITUTION CODE NUMBER

PART B — BACHELOR'S, MASTER'S, AND DOCTOR'S DEGREES, 1974-75 — Continued

CODE (1)	DISCIPLINE SPECIALTY (major field of study) (2)	LINE NO. (Circle if new this year) (3)	NUMBER OF DEGREES CONFERRED						
			BACHELOR'S DEGREES (Requiring 4-5 years)		MASTER'S DEGREES		DOCTOR'S DEGREES (Ph D., Ed D., etc.)		
			MEN (4)	WOMEN (5)	MEN (6)	WOMEN (7)	MEN (8)	WOMEN (9)	
	MATHEMATICS (1700) - Continued								
1799	Other, specify	312							
1799		313							
1799		314							
1799		315							
1700	TOTAL (sum of lines 309 thru 315)	316							

MILITARY SCIENCES (1800)

1801	Military science (Army)	317							
1802	Naval science (Navy, Marines)	318							
1803	Aerospace science (Air Force)	319							
1899	Other, specify	320							
1899-1	Merchant Marine (deck officer)	321							
1899-9		322							
1899-9		323							
1899-9		324							
1800	TOTAL (sum of lines 317 thru 324)	325							

PHYSICAL SCIENCES (1900)

NOTE: Chemical engineering: Report in 0906
 Metallurgical engineering: Report in 0914

Geography: Report in 2206
 Natural science: Report in 4902

1901	Physical sciences, general	326							
1902	Physics, general (exclude biophysics) [Report biophysics in 0415.]	327							
1903	Molecular physics	328							
1904	Nuclear physics	329							
1905	Chemistry, general (exclude biochemistry) [Report biochemistry in 0414.]	330							
1906	Inorganic chemistry	331							
1907	Organic chemistry	332							

NAME OF INSTITUTION

1. INSTITUTION CODE NUMBER

PART 8 — BACHELOR'S, MASTER'S, AND DOCTOR'S DEGREES, 1974-75 — Continued

CODE (1)	DISCIPLINE SPECIALTY (major field of study) (2)	LINE NO (Circle if new this year) (3)	NUMBER OF DEGREES CONFERRED						
			BACHELOR'S DEGREES (Requiring 4-5 years)		MASTER'S DEGREES		DOCTOR'S DEGREES (Ph. D., Ed. D., etc.)		
			MEN (4)	WOMEN (5)	MEN (6)	WOMEN (7)	MEN (8)	WOMEN (9)	
	PHYSICAL SCIENCES (1900) - Continued								
1908	Physical chemistry	333							
1909	Analytical chemistry	334							
1910	Pharmaceutical chemistry	335							
1911	Astronomy	336							
1912	Astrophysics	337							
1913	Atmospheric sciences and meteorology	338							
1914	Geology	339							
1915	Geochemistry	340							
1916	Geophysics and seismology	341							
1917	Earth sciences, general	342							
1918	Paleontology	343							
1919	Oceanography	344							
1920	Metallurgy	345							
1999	Other, specify								
1999-1	Other earth sciences	347							
1999-2	Other physical sciences	348							
1999-9		349							
1999-9		350							
1999-9		351							
1900*	TOTAL (sum of lines 326 thru 351)	352							

NAME OF INSTITUTION

1. INSTITUTION CODE NUMBER

PART B — BACHELOR'S, MASTER'S, AND DOCTOR'S DEGREES, 1974-75 — Continued

CODE (1)	DISCIPLINE SPECIALTY (major field of study)	EINE NO. (Circle if new this year) (3)	NUMBER OF DEGREES CONFERRED					
			BACHELOR'S DEGREES (Requiring 4-5 years)		MASTER'S DEGREES		DOCTOR'S DEGREES (Ph.D., Ed.D., etc.)	
			MEN (4)	WOMEN (5)	MEN (6)	WOMEN (7)	MEN (8)	WOMEN (9)

PSYCHOLOGY (2000)

NOTE: Educational psychology Report in 0822

2001	Psychology, general	353						
2002	Experimental psychology (animal and human)	354						
2003	Clinical psychology	355						
2004	Psychology for counseling psychology majors only	356						
2005	Social psychology	357						
2006	Psychometrics	358						
2007	Statistics in psychology	359						
2008	Industrial psychology	360						
2009	Developmental psychology	361						
2010	Physiological psychology	362						
2099	Other, specify	363						
2099								
2099		365						
2099		366						
2000	TOTAL (sum of lines 353 thru 366)	367						

PUBLIC AFFAIRS AND SERVICES (2100)

2101	Community services, general	368						
2102	Public administration	369						
2103	Parks and recreation management (Report physical education in 0835)	370						
2104	Social work and helping services (other than clinical social work)	371						
2105	Law enforcement and corrections (baccalaureate and higher programs)	372						
2106	International public service (other than diplomatic service)	373						

NAME OF INSTITUTION

1. INSTITUTION CODE NUMBER

PART B — BACHELOR'S, MASTER'S, AND DOCTOR'S DEGREES, 1974-75 — Continued

CODE (1)	DISCIPLINE SPECIALTY (major field of study) (2)	LINE NO (Circle if new this year) (3)	NUMBER OF DEGREES CONFERRED						
			BACHELOR'S DEGREES (Requiring 4-5 years)		MASTER'S DEGREES		DOCTOR'S DEGREES (Ph.D., Ed.D., etc.)		
			MEN (4)	WOMEN (5)	MEN (6)	WOMEN (7)	MEN (8)	WOMEN (9)	
	PUBLIC AFFAIRS AND SERVICES (2100) - Continued								
2199	Other, specify	374							
2199		375							
2199		376							
2199		377							
2100	TOTAL (sum of lines 368 thru 377)	378							

SOCIAL SCIENCES (2200)

NOTE: Distinguish among specialties in Social Sciences (2200), Area Studies (0300), and Public Affairs and Services (2100).
 Social psychology Report in 2005
 Hospital administration Report in 1202
 Industrial relations Report in 0516

2201	Social sciences, general	379							
2202	Anthropology	380							
2203	Archaeology	381							
2204	Economics [Report agricultural economics in 0111]	382							
2205	History	383							
2206	Geography	384							
2207	Political science and government	385							
2208	Sociology	386							
2209	Criminology	387							
2210	International relations	388							
2211	Afro-American (black culture) studies	389							
2212	American Indian cultural studies	390							
2213	Mexican-American cultural studies	391							
2214	Urban studies	392							
2215	Demography	393							

NAME OF INSTITUTION

1. INSTITUTION CODE NUMBER

PART B - BACHELOR'S, MASTER'S, AND DOCTOR'S DEGREES, 1974-75 - Continued

CODE (1)	DISCIPLINE SPECIALTY (major field of study) (2)	LINE NO. (Circle if new this year) (3)	NUMBER OF DEGREES CONFERRED						
			BACHELOR'S DEGREES (Requiring 4-5 years)		MASTER'S DEGREES		DOCTOR'S DEGREES (Ph.D., Ed.D., etc.)		
			MEN (4)	WOMEN (5)	MEN (6)	WOMEN (7)	MEN (8)	WOMEN (9)	
	SOCIAL SCIENCES (2200) - Continued								
2299	Other, specify	394							
2299		395							
2299		396							
2299		397							
2200	TOTAL (sum of lines 379 thru 397)	398							

THEOLOGY (2300)

NOTE EXCLUDED here are FIRST-PROFESSIONAL degrees in theological professions, (B.D., M.Div., Rabbi or other first-professional degree), requiring 6 years or more. Report in Part A.

Report religious studies (excluding theological professions) in 1510.

Pretheology degrees. Report undergraduate major in appropriate field.

2301-2	Theological professions, general	399							
2302	Religious music	400							
2303	Biblical languages	401							
2304	Religious education	402							
2399	Other, specify	403							
2399		404							
2399		405							
2399		406							
2300	TOTAL (sum of lines 399 thru 406)	407							

NAME OF INSTITUTION

1. INSTITUTION CODE NUMBER

PART B - BACHELOR'S, MASTER'S, AND DOCTOR'S DEGREES, 1974-75 - Continued

CODE (1)	DISCIPLINE SPECIALTY (major field of study) (2)	LINE NO (Circle if new this year) (3)	NUMBER OF DEGREES CONFERRED					
			BACHELOR'S DEGREES (Requiring 4-5 years)		MASTER'S DEGREES		DOCTOR'S DEGREES (Ph.D., Ed.D., etc.)	
			MEN (4)	WOMEN (5)	MEN (6)	WOMEN (7)	MEN (8)	WOMEN (9)

INTERDISCIPLINARY STUDIES (4900)

NOTE Teaching of English as a foreign language Report in 1508.

4901	General liberal arts and sciences	408							
4902	Biological and physical sciences	409							
4903	Humanities and social sciences	410							
4904	Engineering and other disciplines	411							
4999	Other, specify	412							
4999		413							
4999		414							
4999		415							
4900	TOTAL (sum of lines 408 thru 415)	416							
GRAND TOTAL									
9800	GRAND TOTAL, ALL BACHELOR'S, MASTER'S, AND DOCTOR'S DEGREES (From July 1, 1974 to June 30, 1975)	417							

PART B — BACHELOR'S, MASTER'S, AND DOCTOR'S DEGREES, 1974-75 — Continued

Do you provide any recognition (*degree or certificate*) for a program intermediate between the master's degree and the doctor's degree (*Ph.D., Ed.D., etc.*), which in essence is the doctor's degree without the dissertation? For example, Master of Philosophy, Candidate in Philosophy, etc.

(Do not include specialist degrees.) (Also, do not include in the tabulation Bachelor's, Master's, and Doctor's degrees.)

 YES

 NO

If "YES", specify the name(s) of the degree(s) or certificate(s) and the number of students receiving them from July 1, 1974 to June 30, 1975.

CODE (1)	NAME OF DEGREE OR CERTIFICATE (2)	LINE NO (3)	NO OF STUDENTS RECEIVING DEGREE OR CERTIFICATE (4)
9001	Candidate in Philosophy	418	
9002	Candidate in (name of specific field)	419	
9003	Professional Diploma	420	
9004	Master of Philosophy	421	
9099	Other, specify	422	
		423	
		424	
		425	
		426	
9000	TOTAL (Sum of lines 418 through 426)	427	

DEGREES AND OTHER FORMAL AWARDS CONFERRED BETWEEN JULY 1, 1974 AND JUNE 30, 1975
INSTRUCTIONS FOR PART C: DEGREES AND COMPLETIONS BASED ON LESS THAN 4 YEARS

Part C consists of 3 sections, as follows.

- Section 1 Arts and science or general programs, NOT organized as occupational curriculums
- Section 2 Science-related or engineering-related organized occupational curriculums, subdivided by subject field designation
- Section 3 Non-science-related and nonengineering-related organized occupational curriculums, subdivided by subject field designation

Each student's curriculum is to be reported in the ONE section where it best fits. If a student has received both an associate degree and a certificate for the same 2-year curriculum, the completion is to be counted just once. A combination curriculum which includes both general courses and occupational courses should be reported in section 2 or 3 if it meets all the criteria of an organized occupational curriculum (see below); otherwise it would be reported in section 1. In all sections, report whole curriculums only—not individual courses.

For purposes of this survey, an organized occupational curriculum is one which meets all four of the following criteria

- A High school graduation or equivalent, but no work beyond high school, is required for admission to the curriculum.
- B The curriculum is a series of required and elective courses constituting an integrated program designed to prepare students for IMMEDIATE employment in a SPECIFIC occupation or cluster of occupations. A group of courses, even when all of them are in a given subject area, do not necessarily constitute an organized curriculum.
- C Completion of the curriculum requires at least one but less than four years of full-time attendance, or the equivalent in part-time attendance over a longer period. A "year" means an academic year of approximately nine months.

- D. The curriculum leads to ANY type of formal recognition (certificate, associate degree, diploma, a transcript recognizing successful completion, a statement of completion from an administrator of the institution, or other FORMAL recognition) signifying that the student has completed an organized curriculum; or the State grants a license or other formal recognition, upon examination, to all graduates of the curriculum.

Note that, for purposes of this survey, organized occupational programs are NOT designed as the equivalent of the first one, two, or three years of a baccalaureate degree program.

Example: Pre-engineering is NOT an organized occupational curriculum as defined in this survey, because it is designed to prepare students for CONTINUATION in the regular engineering program for the bachelor's degree. If an associate degree was awarded for this program, it should be reported in Section 1, columns 4-5. If no associate degree was awarded, it should be excluded from this survey altogether.

Engineering technology IS an organized occupational curriculum, as defined in this survey, because it is designed to prepare students for immediate employment upon completion. It should be reported in Section 2.

Work taken in an organized occupational curriculum may not be wholly or chiefly creditable toward a bachelor's degree in your institution or by transfer to another institution. The columns on the survey form provide for the following distinctions in reporting completed programs of 2 or more years but less than 4 years:

Work wholly or chiefly creditable toward a bachelor's degree

Associate degree
Other formal recognition (without associate degree)

Work NOT wholly or chiefly creditable toward a bachelor's degree

Associate degree
Other formal recognition (without associate degree)

Before submission of the survey form, please verify the accuracy of all column totals.

NAME OF INSTITUTION

1 INSTITUTION CODE NUMBER

PART C. DEGREES AND AWARDS BASED ON LESS THAN 4 YEARS OF WORK BEYOND HIGH SCHOOL, 1974-75

IS PART C APPLICABLE TO YOUR INSTITUTION?

(If not applicable omit)

 YES

 NO

NOTE EXCLUDE any students who have completed the first part of a 4-year baccalaureate curriculum, but who have not received any type of formal recognition other than a transcript

CODE	CURRICULUM	LINE NO (Circle if new this year)	CURRICULUMS OF 2 OR MORE YEARS BUT LESS THAN 4 YEARS								CURRICULUMS OF AT LEAST 3 YEAR BUT LESS THAN 2 YEARS		
			WORK WHOLLY OR CHIEFLY CREDITABLE TOWARD A BACHELOR'S DEGREE				WORK NOT WHOLLY OR CHIEFLY CREDITABLE TOWARD A BACHELOR'S DEGREE						
			ASSOCIATE DEGREE		OTHER FORMAL RECOGNITION (without associate degree)		ASSOCIATE DEGREE		OTHER FORMAL RECOGNITION (without associate degree)		MEN (12)	WOMEN (13)	
			MEN (4)	WOMEN (5)	MEN (6)	WOMEN (7)	MEN (8)	WOMEN (9)	MEN (10)	WOMEN (11)			
Y17	(2)	(3)											

SECTION 1

ARTS AND SCIENCE OR GENERAL PROGRAMS, NOT ORGANIZED AS OCCUPATIONAL CURRICULUMS

5600	TOTAL	1											
------	-------	---	--	--	--	--	--	--	--	--	--	--	--

SECTION 2

SCIENCE OR ENGINEERING-RELATED ORGANIZED OCCUPATIONAL CURRICULUMS

DATA-PROCESSING TECHNOLOGIES (5100)

5101	Data processing technologies, general	2											
5102	Key punch operator and other input preparation technologies	3											
5103	Computer programmer technologies	4											
5104	Computer operator and peripheral equipment operation technologies	5											
5105	Data processing equipment maintenance technologies	6											
5199	Other, specify	7											
5199		8											
5199		9											
5199		10											
5100	TOTAL (sum of lines 2 thru 10)	11											

HEALTH SERVICES AND PARAMEDICAL TECHNOLOGIES (5200)

5201	Health services assistant technologies, general	12											
5202	Dental assistant technologies	13											
5203	Dental hygiene technologies	14											
5204	Dental laboratory technologies	15											

NAME OF INSTITUTION

1. INSTITUTION CODE NUMBER

PART C. DEGREES AND AWARDS BASED ON LESS THAN 4 YEARS OF WORK BEYOND HIGH SCHOOL, 1974-75 - Continued

CODE	CURRICULUM	LINE NO (Circle if new this year)	CURRICULUMS OF 2 OR MORE YEARS BUT LESS THAN 4 YEARS								CURRICULUMS OF AT LEAST 1 YEAR, BUT LESS THAN 2 YEARS	
			WORK WHOLLY OR CHIEFLY CREDITABLE TOWARD A BACHELOR'S DEGREE				WORK NOT WHOLLY OR CHIEFLY CREDITABLE TOWARD A BACHELOR'S DEGREE					
			ASSOCIATE DEGREE		OTHER FORMAL RECOGNITION (without associate degree)		ASSOCIATE DEGREE		OTHER FORMAL RECOGNITION (without associate degree)		MEN	WOMEN
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)

SECTION 2

SCIENCE OR ENGINEERING-RELATED ORGANIZED OCCUPATIONAL CURRICULUMS (Continued)

HEALTH SERVICES AND PARAMEDICAL TECHNOLOGIES (5200) - Continued																		
5205	Medical or biological laboratory assistant technologies	16																
5206	Animal laboratory assistant technologies	17																
5207	Radiologic technologies (X ray, etc.)	18																
5208	Nursing, R.N. (less than 4-year program)	19																
5209	Nursing, practical (LPN or LVN less than 4-year program)	20																
5210	Occupational therapy technologies	21																
5211	Surgical technologies	22																
5212	Optical technologies (include ocular care, ophthalmic optometric technologies)	23																
5213	Medical record technologies	24																
5214	Medical assistant and medical office assistant technologies	25																
5215	Inhalation therapy technologies	26																
5216	Psychiatric technologies (include mental health aide programs)	27																
5217	Electro diagnostic technologies (include E.K.G., EEG, etc.)	28																
5218	Institutional management technologies (rest home, etc.)	29																
5219	Physical therapy technologies	30																
5299	Other, specify	31																
5299		32																
5299		33																
5299		34																
5200	TOTAL (sum of lines 12 thru 34)	35																

NAME OF INSTITUTION

1. INSTITUTION CODE NUMBER

PART C. DEGREES AND AWARDS BASED ON LESS THAN 4 YEARS OF WORK BEYOND HIGH SCHOOL, 1974-75 -- Continued

CODE (1)	CURRICULUM (2)	LINE NO (If new this year) (3)	CURRICULUMS OF 2 OR MORE YEARS, BUT LESS THAN 4 YEARS								CURRICULUMS OF AT LEAST 1 YEAR, BUT LESS THAN 2 YEARS	
			WORK WHOLLY OR CHIEFLY CREDITABLE TOWARD A BACHELOR'S DEGREE				WORK NOT WHOLLY OR CHIEFLY CREDITABLE TOWARD A BACHELOR'S DEGREE					
			ASSOCIATE DEGREE		OTHER FORMAL RECOGNITION (without associate degree)		ASSOCIATE DEGREE		OTHER FORMAL RECOGNITION (without associate degree)		MEN (12)	WOMEN (13)
			MEN (4)	WOMEN (5)	MEN (6)	WOMEN (7)	MEN (8)	WOMEN (9)	MEN (10)	WOMEN (11)		

SECTION 2

SCIENCE- OR ENGINEERING-RELATED ORGANIZED OCCUPATIONAL CURRICULUMS (Continued)

MECHANICAL AND ENGINEERING TECHNOLOGIES (5300)

5301	Mechanical and engineering technologies, general	36										
5302	Aeronautical and aviation technologies	37										
5303	Engineering graphics (tool and machine drafting and design)	38										
5304	Architectural drafting technologies	39										
5305	Chemical technologies (include plastics)	40										
5306	Automotive technologies	41										
5307	Diesel technologies	42										
5308	Welding technologies	43										
5309	Civil technologies (surveying photogrammetry, etc.)	44										
5310	Electronics and machine technologies (television appliance, office machine repair, etc.)	45										
5311	Electromechanical technologies	46										
5312	Industrial technologies	47										
5313	Textile technologies	48										
5314	Instrumentation technologies	49										
5315	Mechanical technologies	50										
5316	Nuclear technologies	51										
5317	Construction and building technologies (carpentry, electrical work, plumbing, sheetmetal, air conditioning, heating, etc.)	52										
5399	Other, specify	53										
5399		54										
5399		55										
5399		56										
5300	TOTAL (sum of lines 36 thru 56)	57										

NAME OF INSTITUTION

1. INSTITUTION CODE NUMBER

PART C. DEGREES AND AWARDS BASED ON LESS THAN 4 YEARS OF WORK BEYOND HIGH SCHOOL, 1974-75 - Continued

CODE (1)	CURRICULUM (2)	LINE NO (Circle if new this year) (3)	CURRICULUMS OF 2 OR MORE YEARS, BUT LESS THAN 4 YEARS								CURRICULUMS OF AT LEAST 1 YEAR, BUT LESS THAN 2 YEARS	
			WORK WHOLLY OR CHIEFLY CREDITABLE TOWARD A BACHELOR'S DEGREE				WORK NOT WHOLLY OR CHIEFLY CREDITABLE TOWARD A BACHELOR'S DEGREE					
			ASSOCIATE DEGREE		OTHER FORMAL RECOGNITION (without associate degree)		ASSOCIATE DEGREE		OTHER FORMAL RECOGNITION (without associate degree)			
			MEN (4)	WOMEN (5)	MEN (6)	WOMEN (7)	MEN (8)	WOMEN (9)	MEN (10)	WOMEN (11)	MEN (12)	WOMEN (13)

SECTION 2

SCIENCE OR ENGINEERING-RELATED ORGANIZED OCCUPATIONAL CURRICULUMS (Continued)

NATURAL SCIENCE TECHNOLOGIES (5400)

5401	Natural science technologies, general	58											
5402	Agriculture technologies (include horticulture)	59											
5403	Forestry and wildlife technologies (include fisheries)	60											
5404	Food services technologies	61											
5405	Home economics technologies	62											
5406	Marine and oceanographic technologies	63											
5407	Laboratory technologies, general	64											
5408	Sanitation and public health inspection technologies (environmental health technologies)	65											
5499	Other, specify	66											
5499		67											
5499		68											
5499		69											
5400	TOTAL (sum of lines 58 thru 69)	70											
5700	SECTION 2, TOTAL (sum of lines 11, 35, 57, and 70)	71											



NAME OF INSTITUTION

1. INSTITUTION CODE NUMBER

PART C. DEGREES AND AWARDS BASED ON LESS THAN 4 YEARS OF WORK BEYOND HIGH SCHOOL, 1974-75 - Continued

CODE (1)	CURRICULUM (2)	LINE NO. (Circle if new this year) (3)	CURRICULUMS OF 2 OR MORE YEARS, BUT LESS THAN 4 YEARS								CURRICULUMS OF AT LEAST 1 YEAR, BUT LESS THAN 2 YEARS	
			WORK WHOLLY OR CHIEFLY CREDITABLE TOWARD A BACHELOR'S DEGREE				WORK NOT WHOLLY OR CHIEFLY CREDITABLE TOWARD A BACHELOR'S DEGREE					
			ASSOCIATE DEGREE		OTHER FORMAL RECOGNITION (without associate degree)		ASSOCIATE DEGREE		OTHER FORMAL RECOGNITION (without associate degree)		MEN (12)	WOMEN (13)
			MEN (4)	WOMEN (5)	MEN (6)	WOMEN (7)	MEN (8)	WOMEN (9)	MEN (10)	WOMEN (11)		

SECTION 3

NONSCIENCE AND NONENGINEERING-RELATED ORGANIZED OCCUPATIONAL CURRICULUMS

BUSINESS AND COMMERCE TECHNOLOGIES (5000)

NOTE: Data Processing Report as appropriate in Data Processing Technologies (5100) in Section 2

CODE	DESCRIPTION	LINE NO.	MEN (4)	WOMEN (5)	MEN (6)	WOMEN (7)	MEN (8)	WOMEN (9)	MEN (10)	WOMEN (11)	MEN (12)	WOMEN (13)
5001	Business and commerce technologies, general	72										
5002	Accounting technologies	73										
5003	Banking and finance technologies	74										
5004	Marketing, distribution, purchasing, business, and industrial management technologies	75										
5005	Secretarial technologies (include office machines training)	76										
5006	Personal service technologies (stewardess, cosmetologist, etc)	77										
5007	Photography technologies	78										
5008	Communications and broadcasting technologies (radio, television, newspapers)	79										
5009	Printing and lithography technologies	80										
5010	Hotel and restaurant management technologies	81										
5011	Transportation and public utility technologies	82										
5012	Applied arts, graphic arts, and fine arts technologies (include advertising design)	83										
5099	Other, specify	84										
5099		85										
5099		86										
5099		87										
5000	TOTAL (sum of lines 72 thru 87)	88										



PART C. DEGREES AND AWARDS BASED ON LESS THAN 4 YEARS OF WORK BEYOND HIGH SCHOOL, 1974-75 *Continued*

CODE <i>(1)</i>	CURRICULUM <i>(2)</i>	LINE NO <i>(Circle if new this year)</i> <i>(3)</i>	CURRICULUMS OF 2 OR MORE YEARS, BUT LESS THAN 4 YEARS								CURRICULUMS OF AT LEAST 1 YEAR, BUT LESS THAN 2 YEARS	
			WORK WHOLLY OR CHIEFLY CREDITABLE TOWARD A BACHELOR'S DEGREE				WORK NOT WHOLLY OR CHIEFLY CREDITABLE TOWARD A BACHELOR'S DEGREE				MEN <i>(12)</i>	WOMEN <i>(13)</i>
			ASSOCIATE DEGREE		OTHER FORMAL RECOGNITION <i>(without associate degree)</i>		ASSOCIATE DEGREE		OTHER FORMAL RECOGNITION <i>(without associate degree)</i>			
			MEN <i>(4)</i>	WOMEN <i>(5)</i>	MEN <i>(6)</i>	WOMEN <i>(7)</i>	MEN <i>(8)</i>	WOMEN <i>(9)</i>	MEN <i>(10)</i>	WOMEN <i>(11)</i>		

SECTION 3

NONSCIENCE AND NONENGINEERING-RELATED ORGANIZED OCCUPATIONAL CURRICULUMS *(Continued)*

PUBLIC SERVICE RELATED TECHNOLOGIES (5500)

5501	Public service technologies, general	89											
5502	Bible study or religion-related occupations	90											
5503	Education technologies <i>(teacher aide and 2-year teacher training programs)</i>	91											
5504	Library assistant technologies	92											
5505	Police, law enforcement corrections technologies	93											
5506	Recreation and social work related technologies	94											
5507	Fire control technology	95											
5508	Public administration and management technologies	96											
5599	Other, specify	97											
5599		98											
5599		99											
5599		100											
5500	TOTAL <i>(sum of lines 89 thru 100)</i>	101											
5800	SECTION 3, TOTAL <i>(sum of lines 88 and 101)</i>	102											
GRAND TOTAL													
5900	TOTAL OF SECTIONS 1, 2, and 3 <i>(sum of lines 1, 71, and 102)</i>	103											

