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AUTHOR Hooper, Mary Evans
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ABSTRACT

This document presents a report of earned degrees conferred by institutions of higher education in the United States in 1969-1970. Some of the highlights of the report include: (1) 1,072,581 degrees were conferred at the bachelor's and higher levels at 1,617 institutions; (2) publically controlled institutions awarded 65% of all degrees; (3) publically controlled institutions awarded 66% of all bachelor's degrees, 42% of all first-professional degrees; 65% of all master's degrees, and 64% of all doctoral degrees; (4) 54% of all bachelor's degrees were in the areas of education, social sciences, and business and commerce; (5) 60% of all master's degrees were in the areas of education, social sciences, and business and commerce; and (6) 47% of all doctoral degrees were in the areas of education, the physical sciences, and the social sciences. (HS)

HIGHER EDUCATION

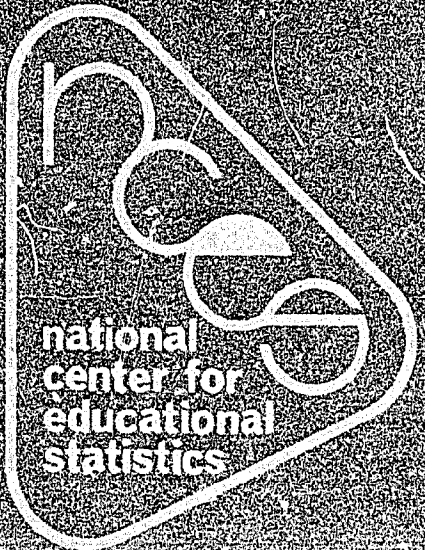
**Earned Degrees
Conferred**

1969-70

Summary Data

ED 074986

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HIGHLIGHTS

More than a million (1,072,581) degrees were conferred at the bachelor's and higher levels in 1969-70 by 1,617 institutions of higher education in the United States. This was an increase of 82,295 degrees over the 990,286 awarded in 1968-69 by 1,595 institutions.

Publicly controlled institutions in 1969-70 awarded 65 percent of all degrees, compared to 63 percent in 1968-69 and 61 percent in 1967-68. The increase in 1969-70 was 11 percent over the 1968-69 figure and 16 percent over the 1967-68 figure. For privately controlled institutions the corresponding annual increases were 3 percent in 1969-70 over the 1968-69 figure and 9 percent over the 1967-68 figure.

Publicly controlled institutions awarded 66 percent of all bachelor's degrees, 42 percent of all first-professional degrees, 65 percent of all master's degrees, and 64 percent of all doctor's degrees. In 1968-69, these percents were 64, 42, 65, and 63, respectively.

Men received 60 percent of all degrees in 1969-70, as they did in 1968-69 and 1967-68. At the various degree levels, in 1969-70 in comparison to 1968-69 and 1967-68, the proportion of men rose slightly at the bachelor's, decreased at the master's, and continued at the same rate at the first-professional and doctor's levels.

Percent of degrees awarded to men

	<u>1969-70</u>	<u>1968-69</u>	<u>1967-68</u>
Bachelor's degrees	57	56	56
First-professional degrees	95	95	95
Master's degrees	60	63	64
Doctor's degrees	87	87	87

For the broad areas of study:

- 54 percent of all bachelor's degrees were in the areas of education (166,423), social sciences (155,235), and business and commerce (106,279).
- 60 percent of all master's degrees were in the areas of education (79,841), social sciences (23,580), and business and commerce (21,417).
- 47 percent of all doctor's degrees were in the areas of education (5,894), physical sciences (4,313), and social sciences (3,778).

In specific fields of study, the highest number of degrees was conferred in elementary education at the bachelor's and master's levels; law, at the first-professional level; and chemistry, at the doctor's level. The same field at each level has been reported as ranking first in each annual survey since 1964-65.

All institutions to which the survey instrument was sent responded to the U. S. Office of Education request for data--a response rate of 100 percent.

EARNED DEGREES CONFERRED: 1969-1970 SUMMARY DATA

by
Mary Evans Hooper
Higher Education Surveys Branch

U.S. DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE
Elliot L. Richardson, *Secretary*

Office of Education
S. P. Marland, Jr., *Commissioner of Education*

National Center for Educational Statistics
Dorothy M. Gilford, *Assistant Commissioner for Educational Statistics*

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FOREWORD

This report on earned degrees conferred by institutions of higher education in the United States is based on the 23rd in the series of annual surveys in this area conducted by the U. S. Office of Education. The survey instrument, "Degrees and Other Formal Awards Conferred Between July 1, 1969 and June 30, 1970" was part of the fifth Higher Education General Information Survey (HEGIS). Limited information on earned degrees conferred was published as part of the Annual Report of the Commissioner of Education from 1872 through 1916 and in the Biennial Survey of Education from 1917-18 through 1945-46. The present more detailed series began in 1947-48.

This summary report is one of three major publications from the 1969-70 survey of earned degrees. Data for individual institutions, including detail by field of study, appear in Earned Degrees Conferred, 1969-70: Institutional Data. The third publication is Associate Degrees and Other Formal Awards Below the Baccalaureate, 1969-70. For data on enrollment trends, reference should be made to the Office of Education's series on opening fall enrollment and on enrollment for advanced degrees.

The Office of Education wishes to thank the college and university officials who supplied the data for this report. We are most grateful for such splendid cooperation.

Theodore H. Drews, Chief
Higher Education Surveys Branch

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INTRODUCTION

The data in this summary report^{1/} were obtained from the survey of "Degrees and Other Formal Awards Conferred Between July 1, 1969 and June 30, 1970" conducted by the U. S. Office of Education. Included in this publication are summary tables by level of degree, field of specialization, sex of degree recipient, State, and level and control of institution. Comparisons are made with data for prior survey years. For a listing of degrees conferred within each field of study at each institution the companion volume on institutional data may be consulted^{2/}.

A copy of the portion of the 1969-70 report form pertaining to bachelor's and higher degrees, together with definitions and instructions to respondents, is reproduced in the appendix; the totals shown in the data cells on the facsimile form are those obtained for the aggregate United States. The 1969-70 form was identical in coverage to that used for the 1968-69 survey.

A description of the survey coverage and methodology used in preparing the data appears on page 3.

CURRENT TRENDS

Bachelor's and higher degrees conferred exceeded a million (1,072,581) for the first time in 1969-70 and were awarded by 1,617 institutions of higher education in the United States. This represents an increase of 8.3 percent (82,295) over the 990,286 degrees conferred by 1,595 institutions in 1968-69.

While bachelor's degrees increased 8.7 percent in 1969-70, this rate was considerably below the 15.3-percent growth for 1968-69. The same trend held for the master's degrees, but to a lesser extent, with an increase of 7.7 percent in 1969-70, compared with a 9.7-percent increase in 1968-69. Doctor's degrees continued to accelerate in 1969-70, showing a gain of 14.1 percent, compared with 13.4 percent in 1968-69. The only decrease in the 2-year period was in first-professional degrees, down 1.2 percent in 1969-70; in 1968-69 there was a 2.7-percent increase.

Publicly controlled institutions in 1969-70 awarded 65 percent of all degrees, compared to 63 percent in 1968-69 and 61 percent in 1967-68. The increase in total number of degrees in 1969-70 was 11 percent over the 1968-69 figure and 16 percent over the

^{1/} A brief two-page summary of degrees at the bachelor's and higher levels was reported in Bachelor's and Higher Degrees Conferred, 1969-70: National Totals (OE letter dated August 2, 1971).

^{2/} Earned Degrees Conferred, 1969-70: Institutional Data, OE-54013-70.

1967-68 figure. In 1969-70, universities accounted for 56 percent of total degrees in publicly controlled institutions; "other 4-year," 44 percent. In each of the two preceding years, 1968-69 and 1967-68, publicly controlled universities awarded 58 percent of all degrees in public institutions.

Publicly controlled institutions in 1969-70 awarded 66 percent of all bachelor's, 42 percent of all first-professional, 65 percent of all master's, and 64 percent of all doctor's degrees. In 1968-69, these percents were as follows: Bachelor's, 64 percent; first-professional, 42 percent; master's, 65 percent; and doctor's degrees, 63 percent.

Men received 60 percent of all degrees in 1969-70, the same as in 1968-69. At the various degree levels in 1969-70, in comparison to 1968-69, the percent of degrees awarded to men rose slightly at the bachelor's level, decreased at the master's level, and continued at the same rate at the first-professional and doctor's levels.

Percent of degrees awarded to men

	<u>1969-70</u>	<u>1968-69</u>	<u>1967-68</u>
All degrees	60	60	60
Bachelor's degrees	57	56	56
First-professional degrees	95	95	95
Master's degrees	60	63	64
Doctor's degrees	87	87	87

Data were obtained for 28 broad areas of study. The three largest of these, which together contributed about 53 percent of all bachelor's degrees, were in education (166,423--21 percent), social sciences (155,235--19 percent), and business and commerce (106,279--13 percent). At the master's level, about 59 percent of the degrees came from education (79,841--38 percent), social sciences (23,580--11 percent), and business and commerce (21,417--10 percent). At the doctor's level, 47 percent of all degrees were in education (5,894--20 percent), physical sciences (4,313--14 percent), and social sciences (3,778--13 percent). The three largest areas of study were the same in 1969-70 as they were in 1968-69, at both the bachelor's and master's level. At the doctor's level, the two largest areas were the same in 1969-70 as they were in 1968-69. The third largest area in 1969-70 was social sciences (3,778--13 percent) with engineering (3,681--12 percent) being fourth. In 1968-69, engineering was third. As a percent of all degrees conferred at each level, the contributions of the three largest areas of study showed growth rates of between 1 and 2 percent.

This survey obtained data on 218 detailed fields of study within areas. The fields of study having the highest numbers of degrees, by level, were chemistry (2,167) at the doctor's level, elementary education (84,246) at the bachelor's level and (15,452) at the master's level, and law (15,160) at the first-professional level. These are the same fields of study that have ranked first in each annual survey since 1964-65.

SURVEY COVERAGE AND METHODOLOGY

Institutions Included

This report is based on data furnished by 1,617 institutions of higher education in the United States and outlying areas ("aggregate United States"). These constitute all of the institutions in the Office of Education's higher education survey universe that, as far as the Office of Education could determine, conferred bachelor's or higher degrees during the period from July 1, 1969, through June 30, 1970.

The survey universe for 1969-70 is described in Fall Enrollment in Higher Education, 1969--Supplementary Information: Summary Data (DHEW Publication No. (OE) 72-6). The questionnaire "Degrees and Other Formal Awards Conferred Between July 1, 1969 and June 30, 1970"--part of the fifth Higher Education General Information Survey (HEGIS)--was sent to all universities and other 4-year institutions in this universe. Each institution was requested to supply data in all applicable parts of the survey--data on bachelor's and higher degrees as well as on awards below the bachelor's level. (The present report is confined to data on bachelor's and higher degrees.) The Office of Education staff made extensive efforts to obtain a full response from every institution in the universe. Since each of the 1,617 institutions responded with complete survey data, it was unnecessary for the Office of Education to make any imputations or to provide any estimates for data by sex of student, level of degree, or detailed field of study.

The numbers of institutions in the 1969-70 survey of earned degrees were as follows:

		<u>Control</u>	
	<u>Total</u>	<u>Public</u>	<u>Private</u>
All institutions	1,617	424	1,193
Universities	160	95	65
Other 4-year	1,457	329	1,128

Verification of Data

To obtain complete and accurate data, the completed questionnaires were carefully examined and analyzed. They were reviewed for compliance with the instructions to respondents. The data were further compared with available data reported by the respondents in questionnaires for previous earned degree surveys. Reference was frequently made to institutional catalogs and other materials for descriptions of programs and criteria. When appropriate, institutions were contacted by letter or telephone to obtain verification or revision of reported data. In some instances, when the number of degrees reported in any area was significantly larger or smaller than the number reported in the previous survey year, institutions included explanatory information.

ORGANIZATION OF THE TABLES

The six tables in this report have the same organization as in the 1968-69 report and are strictly comparable. Separate counts are given by sex of student in all tables; other classifications vary from table to table.

Table 1 is a brief historical comparison of degrees conferred, by level of degree, from 1965-66 through 1969-70. Table 2 is a summary of the degrees conferred in 1969-70, by level of degree and control and level of institution. In this table, data are presented separately for universities and for other 4-year institutions. Classified as universities are institutions that give considerable stress to graduate instruction, confer advanced degrees as well as bachelor's degrees in a variety of liberal arts fields, and have at least two professional schools that are not exclusively technological. Other institutions offering 4 or more years of college-level work, but not meeting the criteria for classification as universities, make up the "other 4-year and over" group. Tables 3 through 3B show State data for each of the degree levels. Table 4 gives bachelor's, master's, and doctor's degrees by areas of study. Table 5 shows the same information as table 4 by detailed fields within areas of study. Table 6 presents data by fields of study in which selected first-professional degrees were conferred.

The following breakdowns of data may be obtained from the tables noted:

	<u>Table number</u>
1. Control and level of institution	2
2. Control of institution	3A, 3B, 4, 6
3. State or other area	3, 3A, 3B
4. Area of study	4, 5
5. Field of study	5 and 6
6. Data for 1965-66 through 1969-70	1

T A B L E S

TABLE 1.--BACHELOR'S AND HIGHER DEGREES CONFERRED IN INSTITUTIONS OF HIGHER EDUCATION, BY LEVEL OF DEGREE AND SEX OF STUDENT: AGGREGATE UNITED STATES, 1965-66 TO 1969-70 1/

LEVEL OF DEGREE AND SEX OF STUDENT	1965-66	1966-67	PERCENT CHANGE, 1965-66 TO 1966-67	1967-68	PERCENT CHANGE, 1966-67 TO 1967-68	1968-69	PERCENT CHANGE, 1967-68 TO 1968-69	1969-70	PERCENT CHANGE, 1968-69 TO 1969-70	PERCENT CHANGE, 1965-66 TO 1969-70
1	2	3	4	5	6	7	8	9	10	11
ALL DEGREES	714,624	773,375	8.2	871,832	12.7	990,286	13.6	1,072,581	8.3	50.1
MEN	440,427	475,643	8.2	526,764	10.5	591,567	12.3	638,987	8.0	45.1
WOMEN	274,197	296,732	8.2	345,068	15.3	398,719	15.5	433,594	8.7	58.1
BACHELOR'S REQUIRING 4 OR 5 YEARS	524,117	562,369	7.3	636,863	13.2	734,002	15.3	798,070	8.7	52.3
MEN	301,051	324,236	7.7	359,747	11.0	412,864	14.8	453,605	9.9	50.7
WOMEN	223,066	238,133	6.8	277,116	16.4	321,138	15.9	344,465	7.3	54.4
FIRST-PROFESSIONAL REQUIRING AT LEAST 6 YEARS	31,496	32,493	3.2	34,728	6.9	35,681	2.7	35,252	-1.2	11.9
MEN	30,071	31,064	3.3	33,083	6.5	34,069	3.0	33,344	-2.1	10.9
WOMEN	1,425	1,429	.3	1,645	15.1	1,612	-2.0	1,908	18.4	33.9
MASTER'S DEGREES	140,772	157,892	12.2	177,150	12.2	194,414	9.7	209,387	7.7	48.7
MEN	93,184	103,179	10.7	113,749	10.2	121,881	7.1	126,146	3.5	35.4
WOMEN	47,588	54,713	15.0	63,401	15.9	72,533	14.4	83,241	14.8	74.9
DOCTOR'S DEGREES (PH D, ED D, ETC)	18,239	20,621	13.1	23,091	12.0	26,189	13.4	29,872	14.1	63.8
MEN	16,121	18,164	12.7	20,185	11.1	22,753	12.7	25,892	13.8	60.6
WOMEN	2,118	2,457	16.0	2,906	18.3	3,436	18.2	3,980	15.8	87.9

1/ DATA FOR THE FIVE SURVEY YEARS ARE BASED ON THE FOLLOWING NUMBERS OF INSTITUTIONS:

1965-66	1,549
1966-67	1,565
1967-68	1,567
1968-69	1,595
1969-70	1,617

TABLE 2.--BACHELOR'S AND HIGHER DEGREES CONFERRED IN INSTITUTIONS OF HIGHER EDUCATION, BY LEVEL OF DEGREE, SEX OF STUDENT, AND CONTROL AND LEVEL OF INSTITUTION: AGGREGATE UNITED STATES, 1969-70

CONTROL AND LEVEL OF INSTITUTION	ALL DEGREES	BACHELOR'S DEGREES REQUIRING 4 OR 5 YEARS			FIRST-PROFESSIONAL DEGREES REQUIRING AT LEAST 6 YEARS			MASTER'S DEGREES			DOCTOR'S DEGREES (PH D, ED D, ETC)		
		TOTAL	MEN	WOMEN	TOTAL	MEN	WOMEN	TOTAL	MEN	WOMEN	TOTAL	MEN	WOMEN
1	2	3	4	5	6	7	8	9	10	11	12	13	14
PUBLICLY AND PRIVATELY CONTROLLED, TOTAL	1,072,581	798,070	453,605	344,465	35,252	33,344	1,908	209,387	126,146	83,241	29,872	25,892	3,980
UNIVERSITIES	539,581	352,585	212,307	140,278	24,061	22,650	1,411	135,020	83,503	51,517	27,915	24,177	3,738
OTHER 4-YEAR & OVER	533,000	445,485	241,298	204,187	11,191	10,694	497	74,367	42,643	31,724	1,957	1,715	242
PUBLICLY CONTROLLED INSTITUTIONS	692,715	523,442	293,612	229,830	14,733	13,902	831	135,351	79,558	55,793	19,189	16,913	2,276
UNIVERSITIES	390,716	273,202	161,627	111,575	13,307	12,571	736	85,650	51,818	33,832	18,557	16,361	2,196
OTHER 4-YEAR & OVER	301,999	250,240	131,985	118,255	1,426	1,331	95	49,701	27,740	21,961	632	552	80
PRIVATELY CONTROLLED INSTITUTIONS	379,866	274,628	159,993	114,635	20,519	19,442	1,077	74,036	46,588	27,448	10,683	8,979	1,704
UNIVERSITIES	148,865	79,383	50,680	28,703	10,754	10,079	675	49,370	31,685	17,685	9,358	7,816	1,542
OTHER 4-YEAR & OVER	231,001	195,245	109,313	85,932	9,765	9,363	402	24,666	14,903	9,763	1,325	1,163	162

TABLE 38.--BACHELOR'S AND HIGHER DEGREES CONFERRED IN PRIVATELY CONTROLLED INSTITUTIONS OF HIGHER EDUCATION, BY LEVEL OF DEGREE, SEX OF STUDENT, AND STATE OR OTHER AREA: AGGREGATE UNITED STATES, 1969-70

STATE OR OTHER AREA	ALL DEGREES	BACHELOR'S DEGREES REQUIRING 4 OR 5 YEARS			FIRST-PROFESSIONAL DEGREES REQUIRING AT LEAST 6 YEARS			MASTER'S DEGREES			DOCTOR'S DEGREES (PH D., ED D., ETC.)		
		TOTAL	MEN	WOMEN	TOTAL	MEN	WOMEN	TOTAL	MEN	WOMEN	TOTAL	MEN	WOMEN
1	2	3	4	5	6	7	8	9	10	11	12	13	14
AGGREGATE U.S.	379,866	274,628	159,993	114,635	20,519	19,442	1,077	74,036	46,588	27,448	10,683	8,979	1,704
STATES AND D.C.	377,571	272,766	159,200	113,566	20,376	19,322	1,054	73,746	46,404	27,342	10,683	8,979	1,704
ALABAMA	3,144	2,747	1,357	1,390	123	116	7	274	132	142	-	-	-
ALASKA	83	68	35	33	-	-	-	15	6	9	-	-	-
ARIZONA	707	638	552	36	-	-	-	69	68	1	-	-	-
ARKANSAS	1,427	1,344	765	579	7	7	-	76	63	13	-	-	-
CALIFORNIA	24,361	14,010	8,442	5,568	1,845	1,729	116	7,259	5,545	1,714	1,24	-	-
COLORADO	3,260	2,195	1,094	1,101	207	200	7	759	346	413	99	86	13
CONNECTICUT	7,468	5,498	3,824	1,674	343	317	26	1,765	970	795	362	283	79
DELAWARE	-	-	-	-	-	-	-	-	-	-	-	-	-
DIST. OF COLUMBIA	11,656	5,628	3,044	2,584	1,453	1,346	107	4,077	2,740	1,337	498	395	103
FLORIDA	8,073	6,502	4,198	2,304	264	246	16	1,221	812	409	86	72	14
GEORGIA	4,951	3,299	1,479	1,820	518	488	30	1,076	359	717	58	47	11
HAWAII	299	299	188	111	-	-	-	-	-	-	-	-	-
IDAHO	412	365	203	182	-	-	-	27	16	11	-	-	-
ILLINOIS	24,165	15,458	8,777	6,581	1,775	1,682	93	6,026	3,847	2,179	906	773	133
INDIANA	10,689	8,576	5,550	3,026	286	282	4	1,710	837	873	117	107	10
IOWA	7,508	6,984	3,785	3,199	184	183	1	335	176	159	5	5	-
KANSAS	2,592	2,547	1,414	1,133	29	28	1	16	3	13	-	-	-
KENTUCKY	3,960	3,287	1,773	1,514	299	295	4	357	168	189	17	17	-
LOUISIANA	3,792	2,319	1,229	1,090	518	503	15	813	532	281	142	113	29
MAINE	1,650	1,594	1,125	469	13	13	-	43	26	17	-	-	-
MARYLAND	5,709	3,843	2,488	1,355	439	418	21	1,201	699	502	226	190	36
MASSACHUSETTS	32,710	20,340	11,953	8,387	1,845	1,750	95	9,005	5,717	3,288	1,520	1,291	229
MICHIGAN	7,765	6,456	3,863	2,593	457	449	8	845	485	360	7	7	-
MINNESOTA	5,584	5,041	2,585	2,456	294	292	2	249	165	84	-	-	-
MISSISSIPPI	1,588	1,415	648	767	12	12	-	161	73	88	-	-	-
MISSOURI	9,171	6,177	3,326	2,851	984	944	40	1,742	1,031	711	268	205	63
MONTANA	434	434	222	212	-	-	-	-	-	-	-	-	-
NEBRASKA	3,194	2,881	1,582	1,299	183	179	4	130	72	58	-	-	-
NEVADA	1	1	1	-	-	-	-	-	-	-	-	-	-
NEW HAMPSHIRE	2,418	2,242	1,746	496	-	-	-	154	139	15	22	22	-
NEW JERSEY	10,753	8,196	5,417	2,779	412	394	18	1,833	1,448	385	312	304	8
NEW MEXICO	441	440	323	117	-	-	-	1	1	-	-	-	-
NEW YORK	63,693	39,550	23,425	13,125	2,944	2,759	185	18,372	11,031	7,341	2,827	2,284	543
NORTH CAROLINA	8,015	6,946	3,686	3,260	426	409	17	416	269	147	227	201	26
NORTH DAKOTA	175	175	60	115	-	-	-	-	-	-	-	-	-
OHIO	18,610	14,812	8,554	6,258	713	692	21	2,779	1,749	1,030	306	245	61
OKLAHOMA	2,530	2,008	1,130	878	164	161	3	337	185	152	21	16	5
OREGON	2,327	1,904	1,033	871	185	181	4	226	114	112	12	12	-
PENNSYLVANIA	31,451	24,487	15,614	8,873	1,585	1,450	135	4,694	3,041	1,653	685	587	98
RHODE ISLAND	3,294	2,783	2,053	730	-	-	-	359	189	170	152	135	17
SOUTH CAROLINA	3,485	3,360	1,564	1,796	33	33	-	89	40	49	3	3	-
SOUTH DAKOTA	1,132	1,110	508	602	8	8	-	14	3	11	-	-	-
TENNESSEE	6,928	5,691	3,100	2,591	351	332	19	680	331	349	206	180	26
TEXAS	13,018	9,580	4,983	4,597	948	908	40	2,248	1,529	719	242	222	20
UTAH	4,613	3,924	2,220	1,704	-	-	-	625	521	104	64	61	3
VERMONT	1,866	1,383	893	490	-	-	-	478	208	270	5	3	2
VIRGINIA	4,409	3,903	1,985	1,918	189	185	4	310	189	121	7	7	-
WASHINGTON	3,887	3,407	1,836	1,571	45	44	1	435	300	135	-	-	-
WEST VIRGINIA	1,770	1,770	1,024	746	-	-	-	-	-	-	-	-	-
WISCONSIN	5,903	5,129	2,544	2,585	295	285	10	445	229	216	34	30	4
WYOMING	-	-	-	-	-	-	-	-	-	-	-	-	-
U.S. SERVICE SCHOOLS	-	-	-	-	-	-	-	-	-	-	-	-	-
OUTLYING AREAS	2,295	1,862	793	1,069	143	120	23	290	184	106	-	-	-
CANAL ZONE	-	-	-	-	-	-	-	-	-	-	-	-	-
GUAM	-	-	-	-	-	-	-	-	-	-	-	-	-
PUERTO RICO	2,295	1,862	793	1,069	143	120	23	290	184	106	-	-	-
VIRGIN ISLANDS	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 5.--BACHELOR'S, MASTER'S, AND DOCTOR'S DEGREES CONFERRED IN INSTITUTIONS OF HIGHER EDUCATION, BY SEX OF STUDENT AND BY AREA AND FIELD OF STUDY: AGGREGATE UNITED STATES, 1969-70--CONTINUED

AREA AND FIELD OF STUDY	BACHELOR'S DEGREES REQUIRING 4 OR 5 YEARS			MASTER'S DEGREES			DOCTOR'S DEGREES (PH D, ED D, ETC)		
	TOTAL	MEN	WOMEN	TOTAL	MEN	WOMEN	TOTAL	MEN	WOMEN
1	2	3	4	5	6	7	8	9	10
EDUCATION--CONTINUED									
TRADE OR INDUSTRIAL EDUC, VOCATIONAL	1,383	1,336	47	474	427	47	67	62	5
SPECIALIZED TEACHING FIELDS, ALL OTHER	1,366	504	862	3,749	1,027	2,722	190	122	68
NURSERY OR KINDERGARTEN EDUCATION	897	6	891	20	1	19	-	-	-
EARLY CHILDHOOD EDUCATION	5,041	65	4,976	629	28	601	13	3	10
ELEMENTARY EDUCATION	84,846	7,815	77,031	15,452	3,102	12,350	217	130	87
SECONDARY EDUCATION	2,867	1,138	1,729	5,438	2,891	2,547	193	173	20
COMBINED ELEMENTARY AND SECONDARY EDUC.	457	97	360	431	215	216	-	-	-
ADULT EDUCATION	57	38	19	199	126	73	111	96	15
GENERAL TEACHING FIELDS, ALL OTHER	27	16	11	416	206	210	212	178	34
EDUCATION SPECIALIST	-	-	-	857	628	229	-	-	-
EDUCATIONAL ADMIN, SUPERVISION, FINANCE	10	6	4	8,946	6,652	2,294	1,014	938	76
COUNSELING AND GUIDANCE	15	8	7	10,983	5,434	5,549	532	411	121
REHABILITATION COUNSELOR TRAINING	179	80	99	603	342	261	36	33	3
HISTORY OF EDUC, ETC. 2/	132	76	56	316	151	165	106	80	26
CURRICULUM, INSTRUCTION	263	15	248	1,878	725	1,153	405	303	102
EDUCATION, GENERAL	-	-	-	9,622	4,156	5,466	1,358	1,071	287
EDUCATIONAL PSYCHOLOGY	73	35	38	1,047	426	621	294	209	85
PHYSICAL EDUCATION, NONTEACHING	1,438	1,021	417	223	162	61	3	-	3
PREPROF BACHELOR'S DEGREE IN EDUCATION	13	1	12	-	-	-	-	-	-
EDUCATION, ALL OTHER FIELDS	1,438	298	1,140	1,403	672	731	289	227	62
ENGINEERING	44,772	44,634	338	15,597	15,425	172	3,681	3,657	24
AEROSPACE, AERONAUT, ASTRONAUT ENGR	2,756	2,736	20	749	746	3	211	209	2
AGRICULTURAL ENGINEERING	521	518	3	141	141	-	57	57	-
ARCHITECTURAL ENGINEERING	224	221	3	26	26	-	-	-	-
BIOMEDICAL ENGINEERING	29	28	1	28	25	3	17	16	1
CERAMIC ENGINEERING	202	197	5	31	30	1	24	23	1
CHEMICAL ENGR, PETROLEUM REFINING ENGR	3,720	3,663	57	1,045	1,028	17	438	434	4
CIVIL, CONSTRUCTION, TRANSPORT ENGR	6,524	6,477	47	2,242	2,223	19	411	409	2
ELECTRICAL ENGINEERING, ELECTRONICS	12,288	12,220	68	4,138	4,109	29	882	879	3
ENGR SCI, MECH, PHYSICS; SCI ENGR	1,124	1,102	22	713	690	23	305	303	2
ENVIRONMENTAL HEALTH, SANITARY ENGR	52	49	3	235	224	11	42	41	1
GENERAL ENGINEERING	1,821	1,801	20	524	519	5	145	145	-
GEOLOGICAL, GEOPHYS ENGR; MINING GEOL	153	149	4	20	20	-	10	10	-
INDUSTRIAL AND MANAGEMENT ENGINEERING	3,199	3,178	21	1,763	1,746	17	126	123	3
MECHANICAL ENGINEERING	9,310	9,271	39	2,298	2,286	12	435	435	-
METALLURGICAL, ETC. 2/	748	743	5	370	365	5	224	223	1
MINING, MINERAL ENGR; MINERAL DRESSING	170	170	-	87	86	1	39	37	2
NAVAL ARCHITECTURE AND MARINE ENGR	310	310	-	96	94	2	11	11	-
NUCLEAR ENGINEERING	225	221	4	344	340	4	139	138	1
PETROLEUM ENGINEERING	275	275	-	82	81	1	17	16	1
ENGINEERING, ALL OTHER FIELDS	1,121	1,105	16	665	646	19	146	148	-
ENGLISH AND JOURNALISM	62,467	22,208	40,259	9,348	3,871	5,477	1,222	849	373
ENGLISH AND LITERATURE	56,508	18,675	37,833	8,486	3,310	5,176	1,205	832	373
JOURNALISM	5,959	3,533	2,426	862	561	301	17	17	-
FINE AND APPLIED ARTS	35,945	15,361	20,584	7,849	4,158	3,691	734	592	142
ART, GENERAL	10,598	3,594	7,004	1,523	867	656	18	12	6
MUSIC, SACRED MUSIC	5,433	2,424	3,009	2,130	1,128	1,002	278	237	41
SPEECH AND DRAMATIC ARTS	10,367	4,604	5,763	2,546	1,194	1,352	301	256	45
FINE AND APPLIED ARTS, ALL OTHER FIELDS	9,547	4,739	4,808	1,650	969	681	137	87	50
FOLKLORE	10	6	4	37	17	20	8	5	3
FOREIGN LANGUAGES AND LITERATURE	21,587	5,703	15,884	5,175	1,928	3,247	874	581	293
LINGUISTICS	220	83	137	336	163	175	109	86	23
LATIN, CLASSICAL GREEK	1,004	485	519	289	141	148	88	64	24
MODERN LANGUAGES (MORE THAN TWO)	236	94	142	62	23	39	3	1	2
FRENCH	7,649	1,309	6,340	1,409	373	1,036	181	98	83
ITALIAN	242	87	155	71	31	40	14	11	3
PORTUGUESE	35	21	14	12	6	6	5	5	-
SPANISH	7,673	1,899	5,774	1,406	541	865	144	88	56
PHILOLOGY AND LIT OF ROMANCE LANGUAGES	85	21	64	157	52	105	50	30	20
GERMAN	2,652	970	1,682	669	261	408	118	83	35
OTHER GERMANIC LANGUAGES	77	25	52	41	15	26	2	1	1
PHILOLOGY AND LIT OF GERMANIC LANGUAGES	19	13	6	10	5	5	15	10	5
ARABIC	11	3	8	5	3	2	-	-	-
CHINESE	81	40	41	34	17	17	-	-	-
HEBREW	258	148	110	49	42	7	15	15	-
HINDI, URDU	4	1	3	-	-	-	-	-	-
JAPANESE	70	20	50	16	8	8	1	1	-
RUSSIAN	768	324	444	172	73	99	24	15	9
OTHER SLAVIC LANGUAGES	84	39	45	80	39	41	23	13	10
FOREIGN LANG AND LIT, ALL OTHER FIELDS	419	121	298	355	135	220	82	60	22
FORESTRY	2,177	2,160	17	327	316	11	97	97	-
GEOGRAPHY	3,747	2,945	802	637	524	113	145	140	5
HEALTH PROFESSIONS	21,880	4,802	17,078	4,660	2,219	2,441	357	299	58
CHIROPODY OR PODIATRY	40	40	-	5	5	-	-	-	-
DENTAL HYGIENE	483	3	480	16	-	16	-	-	-
HOSPITAL ADMINISTRATION	32	26	6	479	415	64	7	7	-

SEE FOOTNOTES END OF TABLE



TABLE 5.--BACHELOR'S, MASTER'S, AND DOCTOR'S DEGREES CONFERRED IN INSTITUTIONS OF HIGHER EDUCATION, BY SEX OF STUDENT AND BY ARFA AND FIELD OF STUDY: AGGREGATE UNITED STATES, 1969-70--CONTINUED

AREA AND FIELD OF STUDY	BACHELOR'S DEGREES REQUIRING 4 OR 5 YEARS			MASTER'S DEGREES			DOCTOR'S DEGREES (PH.D., ED.D., ETC.)		
	TOTAL	MEN	WOMEN	TOTAL	MEN	WOMEN	TOTAL	MEN	WOMEN
1	2	3	4	5	6	7	8	9	10
HEALTH PROFESSIONS--CONTINUED									
MEDICAL TECHNOLOGY	3,228	405	2,823	71	14	57	-	-	-
NURSING, PUBLIC HEALTH NURSING	11,280	160	11,120	1,549	18	1,531	11	1	10
OCCUPATIONAL THERAPY	609	25	584	36	2	34	-	-	-
OPTOMETRY	-	-	-	4	4	-	-	-	-
OSTEOPATHY	-	-	-	1	1	-	-	-	-
PHARMACY	4,543	3,690	853	229	191	38	79	68	11
PHYSICAL THERAPY, PHYSIOTHERAPY	1,091	169	922	49	17	32	-	-	-
PUBLIC HEALTH	58	28	30	1,210	771	439	90	70	20
RADIOLOGIC TECHNOLOGY	48	26	22	4	3	1	1	1	-
CLINICAL DENTAL SCIENCES	-	-	-	614	382	232	5	-	1
CLINICAL MEDICAL SCIENCES	-	-	-	114	97	22	35	32	3
CLINICAL VETERINARY MEDICAL SCIENCES	-	-	-	86	81	5	59	59	-
HEALTH PROFESSIONS, ALL OTHER FIELDS	468	230	238	384	218	166	70	57	13
HOME ECONOMICS	10,305	290	10,015	1,297	75	1,222	116	33	83
HOME ECONOMICS, GENERAL	5,078	40	5,038	530	11	519	24	-	24
CHILD DEVELOPMENT, FAMILY RELATIONS	1,710	43	1,667	270	35	235	37	20	17
CLOTHING AND TEXTILES	1,317	5	1,312	138	2	136	13	2	11
FOODS AND NUTRITION	915	28	887	210	14	196	30	8	22
INSTITUTION MANAGEMENT OR ADMINISTRATION	320	121	199	38	6	32	-	-	-
HOME ECONOMICS, ALL OTHER FIELDS	965	53	912	111	7	104	12	3	9
LAW	555	529	26	884	846	38	35	32	3
LIBRARY SCIENCE	1,054	86	968	6,544	1,108	5,436	40	24	16
MATHEMATICAL SCIENCES	27,565	17,248	10,317	5,648	3,924	1,674	1,236	1,140	96
MATHEMATICS	27,244	16,993	10,251	5,157	3,565	1,591	1,052	974	78
STATISTICS	321	255	66	491	408	83	184	166	18
MILITARY SCIENCE	1,851	1,851	-	-	-	-	-	-	-
MERCHANT MARINE	233	233	-	-	-	-	-	-	-
MILITARY, NAVAL, OR AIRFORCE SCIENCE	1,618	1,618	-	-	-	-	-	-	-
PHILOSOPHY	5,717	4,631	1,086	729	608	121	359	315	44
PHILOSOPHY, SCHOLASTIC PHILOSOPHY	5,088	4,010	1,078	696	581	115	344	303	41
PHILOSOPHY, ALL OTHER FIELDS	629	621	8	33	27	6	15	12	3
PHYSICAL SCIENCES	21,551	18,582	2,969	5,948	5,101	847	4,313	4,077	236
PHYSICAL SCIENCES, GENERAL	788	652	136	193	139	54	7	7	-
ASTRONOMY	139	120	19	92	83	9	84	77	7
CHEMISTRY	11,617	9,501	2,116	2,119	1,642	477	2,167	2,000	167
METALLURGY	27	27	-	28	28	-	24	24	-
METEOROLOGY	232	231	1	134	131	3	44	43	1
PHARMACEUTICAL CHEMISTRY	-	-	-	27	24	3	31	39	2
PHYSICS	5,333	5,004	329	2,205	2,047	158	1,439	1,402	37
EARTH SCIENCES, GENERAL	535	461	74	188	150	38	38	36	2
GEOLOGY	2,255	2,011	244	567	500	67	249	242	7
GEOPHYSICS	31	29	2	43	43	-	34	32	2
OCEANOGRAPHY	117	109	8	143	133	10	71	67	4
EARTH SCIENCES, ALL OTHER FIELDS	181	167	14	49	42	7	34	34	-
PHYSICAL SCIENCES, ALL OTHER FIELDS	296	276	20	160	139	21	81	74	7
PSYCHOLOGY	33,854	19,113	14,741	4,120	2,554	1,566	1,668	1,296	372
GENERAL PSYCHOLOGY	32,916	18,534	14,382	2,749	1,807	942	1,238	958	280
CLINICAL PSYCHOLOGY	13	11	2	145	95	50	138	108	30
COUNSELING AND GUIDANCE	-	-	-	402	247	155	15	13	2
SOCIAL PSYCHOLOGY	50	27	23	28	16	12	33	24	9
REHABILITATION COUNSELOR TRAINING	4	2	2	96	67	29	7	6	1
EDUCATIONAL PSYCHOLOGY	70	46	24	158	70	88	48	33	15
PSYCHOLOGY, ALL OTHER FIELDS	801	493	308	542	252	290	189	154	35
RECORDS MANAGEMENT	149	4	145	-	-	-	-	-	-
RELIGION	5,659	3,927	1,732	3,184	2,403	781	405	391	14
RELIGIOUS EDUCATION, BIBLE	2,914	2,029	885	1,155	721	434	43	41	2
THEOLOGY	719	577	142	1,460	1,264	196	200	197	3
RELIGION, LIBERAL ARTS CURRICULUM	1,832	1,195	637	330	234	96	124	117	7
RELIGION, ALL OTHER FIELDS	194	126	68	239	184	55	38	36	2
SOCIAL SCIENCES	155,235	97,349	57,886	23,580	15,199	8,381	3,778	3,288	490
SOCIAL SCIENCES, GENERAL	21,021	11,381	9,640	2,092	1,359	733	48	41	7
AMERICAN STUDIES, CIVILIZATION, CULTURE	1,195	496	699	231	124	107	49	41	8
ANTHROPOLOGY	3,711	1,661	2,050	664	369	295	215	157	58
AREA OR REGIONAL STUDIES	926	497	429	551	350	201	86	77	9
ECONOMICS	17,258	15,381	1,877	1,990	1,743	247	794	742	52
HISTORY	43,539	28,523	15,066	5,056	3,401	1,655	1,038	901	137
INTERNATIONAL RELATIONS	1,092	770	322	846	701	145	83	77	6
POLITICAL SCIENCE OR GOVERNMENT	25,856	20,698	5,158	2,105	1,663	442	525	469	56
SOCIOLOGY	30,848	12,445	18,403	1,816	1,139	677	534	430	104
BASIC SOCIAL SCIENCES, ALL OTHER FIELDS	981	544	437	192	127	65	17	11	6
AGRICULTURAL ECONOMICS	1,067	1,055	12	406	388	18	181	181	-

SEE FOOTNOTES END OF TABLE



TABLE 5.--BACHELOR'S, MASTER'S, AND DOCTOR'S DEGREES CONFERRED IN INSTITUTIONS OF HIGHER EDUCATION, BY SEX OF STUDENT AND BY AREA AND FIELD OF STUDY: AGGREGATE UNITED STATES, 1969-70--CONTINUED

AREA AND FIELD OF STUDY	BACHELOR'S DEGREES REQUIRING 4 OR 5 YEARS			MASTER'S DEGREES			DOCTOR'S DEGREES (PH D, ED D, ETC)		
	TOTAL	MEN	WOMEN	TOTAL	MEN	WOMEN	TOTAL	MEN	WOMEN
1	2	3	4	5	6	7	8	9	10
SOCIAL SCIENCES--CONTINUED									
FOREIGN SERVICE PROGRAMS	243	194	49	25	20	5	2	2	-
INDUSTRIAL RELATIONS	874	807	67	274	254	20	19	19	-
PUBLIC ADMINISTRATION	362	340	22	1,130	1,013	117	42	40	2
SOCIAL WORK, SOCIAL ADMINISTRATION	4,143	3,914	229	5,735	2,196	3,539	89	57	32
APPLIED SOCIAL SCI, ALL OTHER FIELDS	2,069	1,666	403	467	352	115	56	43	13
TRADE AND INDUSTRIAL TRAINING	5,199	5,147	52	130	126	4	10	10	-
BROAD GENERAL CURRICULUMS & MISC FIELDS	11,572	7,758	3,814	2,207	1,378	829	140	119	21
ARTS, GENERAL PROGRAM	1,872	978	894	276	138	138	2	2	-
SCIENCES, GENERAL PROGRAM	3,084	2,220	864	948	697	251	19	17	2
ARTS AND SCIENCES, GENERAL PROGRAM	3,620	2,601	1,019	269	136	133	21	15	6
TEACHING OF ENGLISH AS FOREIGN LANG	180	35	145	245	76	169	13	8	5
INTERAREA FIELDS OF STUDY	1,893	1,333	560	361	253	108	67	62	5
ALL OTHER FIELDS OF STUDY	923	591	332	106	78	30	18	15	3

- 1/ INCLUDES BACTERIOLOGY, VIROLOGY, MYCOLOGY, PARASITOLOGY, AND MICROBIOLOGY.
- 2/ INCLUDES HISTORY, PHILOSOPHY OR THEORY OF EDUCATION, AND COMPARATIVE EDUCATION.
- 3/ INCLUDES METALLURGICAL AND MATERIALS ENGINEERING AND MATERIALS SCIENCE.

TABLE 6.--SELECTED FIRST-PROFESSIONAL DEGREES CONFERRED IN INSTITUTIONS OF HIGHER EDUCATION, BY SEX OF STUDENT, CONTROL OF INSTITUTION, AND FIELD OF STUDY: AGGREGATE UNITED STATES, 1969-70

CONTROL OF INSTITUTION AND FIELD OF STUDY	FIRST-PROFESSIONAL DEGREES REQUIRING AT LEAST 6 YEARS		
	TOTAL	MEN	WOMEN
1	2	3	4
PUBLICLY AND PRIVATELY CONTROLLED, TOTAL	35,252	33,344	1,908
CHIROPODY OR PODIATRY (DSC OR POD D)	250	248	2
DENTISTRY (DDS OR DMD)	3,748	3,712	36
MEDICINE (MD)	8,374	7,661	713
OPTOMETRY (OD)	445	422	23
OSTEOPATHY (DO)	431	419	12
VETERINARY MEDICINE (DVM)	1,206	1,116	90
LAW (LLB OR JD)	15,160	14,308	852
THEOLOGY	5,298	5,175	123
OTHER	340	283	57
PUBLICLY CONTROLLED, TOTAL	14,733	13,902	831
CHIROPODY OR PODIATRY (DSC OR POD D)	-	-	-
DENTISTRY (DDS OR DMD)	2,022	1,997	25
MEDICINE (MD)	4,795	4,447	348
OPTOMETRY (OD)	174	161	13
OSTEOPATHY (DO)	-	-	-
VETERINARY MEDICINE (DVM)	1,057	986	71
LAW (LLB OR JD)	6,602	6,252	350
THEOLOGY	-	-	-
OTHER	83	59	24
PRIVATELY CONTROLLED, TOTAL	20,519	19,442	1,077
CHIROPODY OR PODIATRY (DSC OR POD D)	250	248	2
DENTISTRY (DDS OR DMD)	1,726	1,715	11
MEDICINE (MD)	3,579	3,214	365
OPTOMETRY (OD)	271	261	10
OSTEOPATHY (DO)	431	419	12
VETERINARY MEDICINE (DVM)	149	130	19
LAW (LLB OR JD)	8,558	8,056	502
THEOLOGY	5,298	5,175	123
OTHER	257	224	33

A P P E N D I X

Reproduction of Survey Report Form

Data shown on the form are for the aggregate United States.

HIGHER EDUCATION GENERAL INFORMATION SURVEY
**DEGREES AND OTHER FORMAL AWARDS CONFERRED
BETWEEN JULY 1, 1969 AND JUNE 30, 1970**

PLEASE
READ
INSTRUCTIONS
BEFORE
COMPLETING
THIS FORM.

BUDGET BUREAU NO. 51-R0561
APPROVAL EXPIRES: 6/30/72

1. INSTITUTION CODE NUMBER

2. DUE DATE
Not later than August 15, 1970

3. NAME AND MAILING ADDRESS OF INSTITUTION (Include City, State, and ZIP code)

4. NAME AND TITLE OF RESPONDENT

5. TELEPHONE NUMBER OF RESPONDENT (Area Code, local number and extension)

6. THE INSTITUTION COVERED BY THIS REPORT IS: (Check only one)

(1) AN INDEPENDENT ORGANIZATION, UNAFFILIATED WITH OTHER CAMPUSES

(2) A BRANCH OF A PARENT INSTITUTION (Give name of parent institution)

(3) A "PARENT" INSTITUTION, WITH ONE OR MORE BRANCHES AND/OR OTHER CAMPUSES (Give names and addresses of all branches and campuses BELOW)

(4) AN AUTONOMOUS MEMBER OF A SYSTEM (Give name of system)

NAME OF BRANCH AND/OR CAMPUS

ADDRESS (City and State)

7. NAMES OF BRANCH CAMPUSES EXCLUDED

INSTRUCTIONS

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 in Arts degrees and other formal awards).

GENERAL INSTRUCTIONS FOR ALL PARTS

Please examine the definitions and instructions which accompany each part. If you need additional clarification on any of them, call Mrs. Mary Evans Hooper, (202) 962-7301 in Washington, D.C.

1. **PROMPTNESS.** Registrars are respectfully requested to complete the report form and return it to the U.S. Office of Education, National Center for Educational Statistics, 400 Maryland Avenue, SW., Washington, D.C. 20202, Attention: Room 1130-HEGIS by August 15, 1970. If degrees or other awards were conferred in 1969-70 for the FIRST TIME in a field of study new to your institution, please place an "X" in Column (4). This will save correspondence later regarding the entry.

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.

NOTE: Data acquired in this survey will be published in listings by individual institutions.

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

2. **INCLUSIVE DATES.** Report degrees conferred from July 1, 1969 through June 30, 1970 including those granted at the end of the 1969 summer session.

3. **THE INSTITUTIONS COVERED BY THIS REPORT.** 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, which is intended to permit complete identification of the reporting unit. (Do not include awards by branches outside the United States, its Territories, or possessions.)

INSTRUCTIONS FOR PART A - FIRST-PROFESSIONAL DEGREES IN SELECTED FIELDS

FIRST-PROFESSIONAL DEGREES IN SELECTED FIELDS.

The first-professional degrees to be reported in Columns (5) and (6) are those degrees which signify the completion of the academic requirements for selected professions, which are based on programs which require at least two academic years of previous college work for entrance, and which require a total of at least six academic years of college work for completion. For example, include professional degrees in Law (LL.B. or J.D.), Medicine (M.D.), Theology (B.D.), and so forth. Degrees beyond the first-professional in these fields are to be reported in Part B.

Report all master's degrees in Part B, Columns (7) and (8) even though the master's degree 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 of the master's degree.

Before submission, please verify that the total column (Column (7)) is the total of Columns (5) and (6) for all line entries. In addition, the total line (Line 11) should show the sums of all entries in Columns (5), (6), and (7). The column sum of Column (7) should equal the sum of Column (5) plus Column (6) in Line 11.

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

IS PART A APPLICABLE TO YOUR INSTITUTION? YES NO

(If not applicable, proceed to Parts B and C.)

ITEM NO.	MAJOR FIELD OF STUDY	LINE NO.	X IF FIRST TIME	NUMBER OF FIRST-PROFESSIONAL DEGREES CONFERRED		
				MEN	WOMEN	TOTAL (Sum of Columns (5) and (6))
(1)	(2)	(3)	(4)	(5)	(6)	(7)
4401	CHIROPODY OR PODIATRY (D.S.C. or Pod.D.)	1		248	2	250
4407	DENTISTRY (D.D.S. or D.M.D.)	2		3712	36	3748
4416	MEDICINE (M.D.)	3		7661	713	8374
4425	OPTOMETRY (O.D.)	4		422	23	445
4428	OSTEOPATHY (D.O.)	5		419	12	431
4443	VETERINARY MEDICINE (D.V.M.)	6		1116	90	1206
5000	LAW (LL.B. or J.D.)	7		14308	852	15160
7404	THEOLOGY (B.D., Rabbi, or other first-professional degree. Report all other Theology in Item 7407)	8		5175	123	5298
9799	OTHER (Specify)	9		283	57	340
9799		10				
9700	TOTAL (Sum of Lines 1 through 10)	11		33344	1908	35252

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

Please read the instructions before entering the data for your institution. Paragraph No. 2, Grouping of Subject Fields, which explains the arrangement of the form, and Paragraph No. 3, Skipping Inapplicable Sections, should help to expedite completion of this report-form without impairing its accuracy or completeness.

1. **TYPE OF DEGREES.** Report **EARNED** bachelor's, master's, and doctor's degrees (*not honorary*). 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. Do **NOT** report certificates for course work beyond the bachelor's. Report first-professional degrees in Part A. Report Associate in Arts degrees or similar awards below the bachelor's degree in Part C.

2. **GROUPING OF SUBJECT FIELDS.** Glance through the report-form to observe how the various fields of study have been grouped. Most of the subject fields have been classified under the following 18 boldly capitalized headings:

AGRICULTURE	FOREIGN LANGUAGES
BIOLOGICAL SCIENCES	AND LITERATURE
BUSINESS AND	HEALTH PROFESSIONS
COMMERCE	HOME ECONOMICS
COMPUTER SCIENCE	MATHEMATICAL SCIENCES
AND SYSTEMS	MILITARY SCIENCES
ANALYSIS	PHILOSOPHY
EDUCATION	PHYSICAL SCIENCES
ENGINEERING	PSYCHOLOGY
ENGLISH AND	RELIGION
JOURNALISM	SOCIAL SCIENCES
FINE AND APPLIED ARTS	

A few fields, such as Architecture, City Planning, Folklore, Forestry, Law, and Records Management have been listed independently with boldly capitalized headings. A glance through the form will suffice to identify these headings. Attention is also called to the "Broad General Curriculums and Miscellaneous Fields of Study" on Pages 19 and 20.

3. **SKIPPING INAPPLICABLE SECTIONS.** If your institution does not grant degrees in the area covered by a boldly capitalized heading, you may **SKIP ALL THE ITEMS UNDER THAT HEADING**. Thus, most registrars will properly skip the entire section headed Agriculture. Similarly, many will properly skip the sections on Health Professions and on Religion. Technological schools will generally skip the section on Fine and Applied Arts. Men's colleges will skip the section on Home Economics.

4. **NUMBER OF DEGREES.** Report all degrees (*within the limitations of paragraph 1, above*). If a student earned two degrees between July 1, 1969 and June 30, 1970 (*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 both degrees, each classified separately. This is a survey of degrees conferred, not necessarily a count of different students receiving degrees.

5. CATEGORY OF DEGREES.

(a) Report all **BACHELOR'S DEGREES** requiring at least 4 but not more than 5 years of academic work in Columns (5)-(6) of the report-form. Also, report **ALL** bachelor's degrees conferred in a **COOPERATIVE** or **WORK-STUDY PLAN** or **PROGRAMS** in Columns (5)-(6). A cooperative plan provides for alternate class attendance and employment in business, industry, or government; thus, it allows the student to combine actual work experience with his college studies.

(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.

Report all master's degrees in Part B, Columns (7) and (8) (*even though the master's is required in some fields, such as Library Science, Hospital Administration, and Social Work, for employ-*

ment 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 only master's degrees actually conferred. Do **NOT** report those master's degrees earned but not conferred.

The master's degree in professional fields is an advanced degree beyond the first-professional but below the Ph.D. degree (*e.g., the LL.M.; M.S. in Surgery, following the M.D.; M.S.D.; Master of Science in Dentistry; etc.*). Report all master's in professional fields in Part B, Columns (7) and (8) even though the first-professional degrees in those fields are reported in Part A.

(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 when such degrees are first-professional*) in Columns (9) and (10) of the report-form.

(d) 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, Doctor of Arts, 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 WITH RESPECT TO MAJOR FIELD OF STUDY.

(a) **Specific Classification.** Classify degrees as **SPECIFICALLY** as the list of fields in the report-form permits. Thus, a bachelor's degree in Business Administration with a major in Accounting (*Item 2002*), **NOT** in Business and Commerce, General (*Item 2001*).

(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, Mathematics, or Social Studies, should be reported in English (*Item 2901*), Biology (*Item 1704*), Mathematics (*Item 5601*), Social Sciences (*Item 7701*), etc., and **NOT** in Secondary Education (*Item 2359*). 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 (*Item 2319*), Art Education (*Item 2322*), and Music Education (*Item 2336*). (*The system of reporting prescribed in this paragraph fits in with, and supplements, data available from other sources.*)

(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 would be reported in Other*

Languages.) 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. Degrees in fields of study which are not listed should be consolidated with the listed fields if such consolidation is descriptive of the specialization. Thus,

Sculpture should be reported in Fine and Applied Arts, Other Fields of Study (Item 3213);

Astrophysics should be reported in Astronomy (Item 6804);

Geochemistry should be reported in Earth Sciences, Other Fields of Study (Item 6828);

Criminology should be reported in Sociology (Item 7725).

The following should be reported in Applied Social Sciences, Other Fields of Study (Item 7746):

Police Administration
Police Criminal Justice
Corrections Criminal Justice (Including probator and parole programs)
Courts Criminal Justice

Industrial Design should be reported in Fine and Applied Arts, Other Fields of Study (Item 3213) or in Architecture (Item 1400) depending on the nature of the curriculum; and so on.

(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 (Item 6801); Social Sciences, General (Item 7701); Arts, General Program (Item 8301); etc. Thus a degree based on concentration in History-Government-Economics should be reported in Social Sciences, General.

(g) Interarea Fields of Study. Item 8313 is for reporting fields of study which represent two or more broad SUBJECT AREAS; 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 interarea field of study when reporting in Item 8313.

(h) If the field of study does not fit into any of the listed fields, report in Item 8314, Field of Study Not Classifiable in Items 1000 through 8313 above.

(i) Before submission, please verify that the total column (Column (11) is the sum of Columns (5) through (10) for all line entries. In addition, the area subtotals (for example, Lines 18, 46, 59, etc.) are to be the sum of the specified preceding lines for every column (Columns (5) through (11)). Be sure the grand total (Item 9800 on Page 20) of Column (11) equals the sum of the grand totals of Columns (5) through (10).

(j) For your convenience, in tabulating and checking these sub-totals and grand totals, a worksheet has been provided as the last page in this questionnaire package. The worksheet need NOT be returned with the survey; it is here only to help you organize the information for checking the totals.

NAME OF INSTITUTION

1. INSTITUTION CODE NUMBER

PART B - BACHELOR'S, MASTER'S, AND DOCTOR'S DEGREES

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

ITEM NO. (1)	MAJOR FIELD OF STUDY (2)	LINE NO. (3)	X IF FIRST TIME (4)	NUMBER OF DEGREES CONFERRED						TOTAL (Sum of Columns (5) - (10)) (5) - (10) (11)
				BACHELOR'S DEGREES (Requiring 4-5 years)		MASTER'S DEGREES		DOCTOR'S DEGREES (Ph.D., Ed.D., etc.)		
				MEN (5)	WOMEN (6)	MEN (7)	WOMEN (8)	MEN (9)	WOMEN (10)	
	AGRICULTURE									

REPORT THE FOLLOWING AGRICULTURE-RELATED FIELDS OF STUDY AS SPECIFIED BELOW:

Agricultural Chemistry (Report in Item 1721) Entomology (Report in Item 1733) Landscape Architecture (Report in Item 1400)
 Agricultural Economics (Report in Item 7731) Foods & Nutrition (Report in Item 4710) Nutrition (Report in Item 1737)
 Agricultural Education (Report in Item 2319) Forestry (Report in Item 3800) Plant Pathology (Report in Item 1751)
 Agricultural Engineering (Report in Item 2607) Genetics & Experimental Breeding (Report in Item 1736) Plant Physiology (Report in Item 1754)
 Botany (Report in Item 1707) Home Economics (Report in Items 4701-4799) Rural Sociology (Report in Item 7725)

1001	AGRICULTURE, GENERAL (General Agriculture curriculum without major specialization)	1		1363	46	67	2	—	—	1478
1003	AGRICULTURE BUSINESS (If a separate curriculum)	2		771	17	4	—	—	—	792
1002	AGRONOMY, FIELD CROPS (Crop production, Tropical crop production)	3		968	9	283	11	184	1	1456
1004	ANIMAL SCIENCE (Animal husbandry, Nutrition, Breeding, Industry, Livestock production, Wool production, Livestock sanitation)	4		2333	220	285	16	153	6	3013
1007	DAIRY SCIENCE (Dairy husbandry)	5		262	8	45	3	31	1	350
1013	FARM MANAGEMENT (Distinguish from AGRICULTURAL ECONOMICS, Item 7731)	6		179	1	—	—	—	—	180
1014	FISH, GAME, OR WILDLIFE MANAGEMENT	7		866	26	173	4	50	1	1120
1016	FOOD SCIENCE (Food technology and processing, Dairy manufacturing and technology, Food industry)	8		264	58	122	31	88	11	574
1019	HORTICULTURE (Fruit and vegetable production)	9		366	37	120	26	63	5	617
1020	INTERNATIONAL AGRICULTURE (Foreign agriculture service, if a separate curriculum)	10		6	1	3	—	—	—	10
1022	ORNAMENTAL HORTICULTURE (Floriculture, Nursery management, Landscape gardening and design, Park and turf management)	11		230	20	15	1	5	—	271
1025	POULTRY SCIENCE (Poultry husbandry and nutrition)	12		92	—	38	—	20	—	150
1028	SOIL SCIENCE (Soil management, Soil conservation)	13		167	9	85	2	75	2	340
1037	AGRICULTURE, OTHER FIELDS OF STUDY NOT LISTED ABOVE (Specify)									
1037		14		845	28	130	14	29	1	1047
1037		15								
1037		16								
1099	AGRICULTURE, FIELD OF STUDY NOT IDENTIFIED (Use only when no information on the specialization within Agriculture)	17								
1000	AGRICULTURE - TOTAL (Sum of Lines 1-17)	18		8712	480	1370	110	698	28	11398
1400	ARCHITECTURE (Distinguish from ARCHITECTURAL ENGINEERING, Item 2608.)	19		3698	204	615	43	10	1	4571
1500	CITY PLANNING	20		190	13	661	135	23	1	1023

PART B - BACHELOR'S, MASTER'S, AND DOCTOR'S DEGREES (Continued)

ITEM NO. (1)	MAJOR FIELD OF STUDY (2)	LINE NO. (3)	X IF FIRST TIME (4)	NUMBER OF DEGREES CONFERRED						TOTAL (Sum of Columns (5) - (10)) (11)
				BACHELOR'S DEGREES (Requiring 4-5 years)		MASTER'S DEGREES		DOCTOR'S DEGREES (Ph.D., Ed.D., etc.)		
				MEN (5)	WOMEN (6)	MEN (7)	WOMEN (8)	MEN (9)	WOMEN (10)	
	BIOLOGICAL SCIENCES									

REPORT THE FOLLOWING BIOLOGICAL SCIENCE-RELATED FIELDS OF STUDY AS SPECIFIED BELOW:

Animal Nutrition (Report in Item 1004)

Clinical Dental Sciences (Report in Item 4446)

Clinical Medical Sciences (Report in Item 4449)

Clinical Veterinary Medical Sciences (Report in Item 4452)

Foods and Nutrition (Report in Item 4710)

Food Technology (Report in Item 1016)

Pharmacy (Report in Item 4431)

Distinguish PREMEDICAL, PREDENTAL, and PREVETERINARY SCIENCES from BIOLOGY, GENERAL, Item 1704. The former, in general, includes curriculums in which the premedical sciences predominate, without specialization in any one specific subject. The last year or two of such a curriculum is frequently taken in a MEDICAL, DENTAL, or VETERINARY school. BIOLOGY, GENERAL typically includes curriculums oriented toward preparation for the teaching of biology in high school or college, or toward further specialized study in such fields as MICROBIOLOGY, ENTOMOLOGY, GENETICS, etc. When the distinction between Items 1701 and 1704 is difficult to make, classify in the broader category (Item 1704).

NOTE: Students intending after graduation to enter schools of MEDICINE, DENTISTRY, or VETERINARY MEDICINE are not necessarily enrolled in PREMEDICAL, PREDENTAL, or PREVETERINARY programs (Item 1701); some of them choose to take more specialized programs, in which case their degrees should be reported in Item 1713, ANATOMY and HISTOLOGY; Item 1721, BIOCHEMISTRY; etc.

1701	PREMEDICAL, PREDENTAL, AND PREVETERINARY SCIENCES	21		2757	258					3015
1704	BIOLOGY, GENERAL	22		16970	7628	1756	833	377	94	27658
1707	BOTANY, GENERAL	23		382	184	264	111	196	27	1164
1710	ZOOLOGY, GENERAL	24		4412	1172	498	232	370	42	6726
1713	ANATOMY, HISTOLOGY	25		7	-	68	31	115	25	246
1716	BACTERIOLOGY, VIROLOGY, MYCOLOGY, PARASITOLOGY, MICROBIOLOGY	26		741	670	273	196	282	77	2239
1721	BIOCHEMISTRY	27		332	123	167	73	382	67	1144
1724	BIOPHYSICS	28		27	4	23	6	77	9	146
1727	CYTOLOGY	29		10	2	1	-	1	-	14
1729	ECOLOGY	30		34	16	6	4	10	-	70
1730	EMBRYOLOGY	31		-	-	-	-	-	1	1
1733	ENTOMOLOGY	32		181	9	195	25	167	6	583
1736	GENETICS (Including experimental plant and animal breeding)	33		19	19	40	31	80	15	204
1738	MOLECULAR BIOLOGY	34		40	15	4	10	22	9	100
1737	NUTRITION (Report Animal Nutrition in Item 1004)	35		11	36	40	78	34	13	212
1739	OPTOMETRY (PREPROFESSIONAL BACHELOR'S DEGREE)(The usual professional degree in OPTOMETRY, awarded upon completion of a curriculum qualifying the student to practice optometry, is to be reported in Part A.)	36		344	14					358
1742	PATHOLOGY (Report Plant Pathology in Item 1751)	37		-	-	41	34	58	-	133
1745	PHARMACOLOGY (Report Pharmacy in Item 4431)	38		-	1	87	20	117	20	245
1748	PHYSIOLOGY (Report Plant Physiology in Item 1754)	39		97	29	122	45	218	22	533

NAME OF INSTITUTION

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PART B - BACHELOR'S, MASTER'S, AND DOCTOR'S DEGREES (Continued)

ITEM NO. (1)	MAJOR FIELD OF STUDY (2)	LINE NO. (3)	X IF FIRST TIME (4)	NUMBER OF DEGREES CONFERRED						TOTAL (Sum of Columns (5) - (10)) (11)
				BACHELOR'S DEGREES (Requiring 4-5 years)		MASTER'S DEGREES		DOCTOR'S DEGREES (Ph.D., Ed.D., etc.)		
				MEN (5)	WOMEN (6)	MEN (7)	WOMEN (8)	MEN (9)	WOMEN (10)	
	BIOLOGICAL SCIENCES (Continued)									
1751	PLANT PATHOLOGY	40		28	—	112	20	99	6	265
1754	PLANT PHYSIOLOGY	41		3	—	19	2	39	1	64
1757	BIOLOGICAL SCIENCES, OTHER FIELDS OF STUDY NOT LISTED ABOVE (Specify) (DO NOT include degrees for work beyond M.D., D.D.S., or D.V.M. in clinical sciences such as CARDIOLOGY, OPHTHALMOLOGY, RADIOLOGY, ORTHODONTICS.) (See Items 4446-4452)									
1757		42		767	334	275	93	176	35	1680
1757		43								
1757		44								
1799	BIOLOGICAL SCIENCES, FIELD OF STUDY NOT IDENTIFIED (Use only when no information on the specialization within Biological Sciences)	45								
1700	BIOLOGICAL SCIENCES - TOTAL (Sum of Lines 21-45)	46		27162	10514	3991	1844	2820	469	46800
	BUSINESS AND COMMERCE									

REPORT THE FOLLOWING BUSINESS AND COMMERCE-RELATED FIELDS OF STUDY AS SPECIFIED BELOW:

Business Education or Commercial Education (Report in Item 2325)
Economics (Report in Item 7713)
 Foreign Service Program, Consular and Diplomatic (Report in Item 7734)
 Industrial Relations (Report in Item 7737)
 City Planning (Report in Item 1500)

2001	BUSINESS AND COMMERCE, GENERAL (General curriculum in Business Administration or Business Management)	47		48331	41211	13391	463	351	5	66662
2002	ACCOUNTING	48		19459	1895	1004	79	53	3	22493
2003	FINANCE, BANKING	49		5691	178	1456	43	37	1	7406
2004	HOTEL OR RESTAURANT ADMINISTRATION	50		481	52	23	1	—	—	557
2005	MARKETING	51		14089	1119	1314	38	34	—	16594
2006	REAL ESTATE, INSURANCE	52		910	24	69	1	7	1	1012
2007	SECRETARIAL STUDIES	53		37	1478	—	—	—	—	1515
2016	TRANSPORTATION	54		469	5	38	—	2	—	514
2056	BUSINESS AND COMMERCE, OTHER FIELDS OF STUDY NOT LISTED ABOVE (Specify)									
2056		55		7293	647	3364	133	109	—	11546
2056		56								
2056		57								
2099	BUSINESS AND COMMERCE, FIELD OF STUDY NOT IDENTIFIED (Use only when no information on specialization within Business and Commerce)	58								
2000	BUSINESS AND COMMERCE - TOTAL (Sum of Lines 47-58)	59		96760	9519	20659	758	593	10	128299

NAME OF INSTITUTION	1. INSTITUTION CODE NUMBER
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PART B - BACHELOR'S, MASTER'S, AND DOCTOR'S DEGREES (Continued)

ITEM NO. (1)	MAJOR FIELD OF STUDY (2)	LINE NO. (3)	X IF FIRST TIME (4)	NUMBER OF DEGREES CONFERRED						TOTAL (Sum of Columns (5) - (10)) (11)
				BACHELOR'S DEGREES (Requiring 4-5 years)		MASTER'S DEGREES		DOCTOR'S DEGREES (Ph.D., Ed.D., etc.)		
				MEN (5)	WOMEN (6)	MEN (7)	WOMEN (8)	MEN (9)	WOMEN (10)	
	COMPUTER SCIENCE AND SYSTEMS ANALYSIS (Report Records Management in Item 7300)									
2105	DATA PROCESSING	60		305	31	42	1	-	-	379
2110	COMPUTER SCIENCE (Curriculum includes Logic, Theory, Mathematics, Engineering)	61		701	124	595	94	78	2	1594
2120	SYSTEMS ANALYSIS (Curriculum includes Operations Analysis and applications of Computer Science.)	62		183	12	225	1	2	-	423
2198	COMPUTER SCIENCE AND SYSTEMS ANALYSIS, OTHER FIELDS OF STUDY NOT LISTED ABOVE (Specify)									
2198		63		156	32	462	39	25	-	714
2198		64								
2198		65								
2199	COMPUTER SCIENCE AND SYSTEMS ANALYSIS, FIELD OF STUDY NOT IDENTIFIED (Use only when no information on the specialization within Computer Science and Systems Analysis)	66								
2100	COMPUTER SCIENCE AND SYSTEMS ANALYSIS - TOTAL (Sum of Lines 60-66)	67		1345	199	1324	135	105	2	3110
	EDUCATION (If a student's major falls about equally within 2 educational fields - e.g., Elementary Education and Music Education, he should be classified in the more specialized or restricted of the 2 fields, in this case, Music Education)									

REPORT THE FOLLOWING EDUCATION-RELATED FIELDS OF STUDY AS SPECIFIED BELOW:

Teaching of English as a Foreign Language (Report in Item 8310) School Librarianship, School Library Science (Report in Item 5300)
 Religious Education (Report in Item 7401)

MAJORS FOR STUDENTS PREPARED TO TEACH: The general rule is to classify students prepared to teach according to their major area of specialization. This means, in general, that students who are prepared to teach an academic subject such as English, Biology, Mathematics, Foreign Languages, etc., should be reported in English (Item 2901), Biology (Item 1704), Mathematics (Item 5601), Foreign Languages (Items 3501-3599), etc., and not in Secondary Education (Item 2359).

SPECIALIZED TEACHING FIELDS

ITEM NO.	MAJOR FIELD OF STUDY	LINE NO.	X IF FIRST TIME	MEN	WOMEN	MEN	WOMEN	MEN	WOMEN	TOTAL
2301	PHYSICAL EDUCATION, SEPARATE CURRICULUM; OR COMBINED CURRICULUM WITH HEALTH EDUCATION OR RECREATION (Report nonteaching majors in Item 2378)	68		12675	8220	2594	1183	181	75	24928
2304	HEALTH EDUCATION, SEPARATE CURRICULUM (Not part of Item 2301)	69		410	532	169	190	20	8	1329
2307	RECREATION, SEPARATE CURRICULUM	70		892	524	193	89	10	2	1710
2308	EDUCATION OF THE MENTALLY RETARDED	71		328	2042	374	882	20	3	3649
2309	EDUCATION OF THE GIFTED	72		-	10	1	8	-	-	19
2310	EDUCATION OF THE DEAF	73		16	225	40	177	1	1	460
2311	SPEECH AND HEARING IMPAIRED (Including speech correction)	74		424	3195	270	962	93	19	4963
2312	EDUCATION OF THE VISUALLY HANDICAPPED	75		5	70	29	41	-	1	146
2313	EDUCATION OF THE EMOTIONALLY DISTURBED	76		44	220	76	224	5	1	570
2314	SPECIAL LEARNING DISABILITY	77		19	83	49	185	1	-	337



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PART B - BACHELOR'S, MASTER'S, AND DOCTOR'S DEGREES (Continued)

ITEM NO. (1)	MAJOR FIELD OF STUDY (2)	LINE NO. (3)	X IF FIRST TIME (4)	NUMBER OF DEGREES CONFERRED						TOTAL (Sum of Columns (5) - (10)) (11)
				BACHELOR'S DEGREES (Requiring 4-5 years)		MASTER'S DEGREES		DOCTOR'S DEGREES (Ph.D., Ed.D., etc.)		
				MEN (5)	WOMEN (6)	MEN (7)	WOMEN (8)	MEN (9)	WOMEN (10)	
	EDUCATION (Continued)									
2315	EDUCATION OF THE CRIPPLED	78		14	92	62	99		-	267
2316	EDUCATION OF THE MULTIPLE HANDICAPPED	79		9	39	1	45	1	-	95
2317	ADMINISTRATION OF SPECIAL EDUCATION	80		8	44	70	164	13	2	301
2318	EDUCATION OF EXCEPTIONAL CHILDREN (All areas of specialization other than Items 2308-2317.)	81		137	789	506	1320	73	22	2847
2319	AGRICULTURAL EDUCATION	82		1447	13	461	15	48	1	1985
2322	ART EDUCATION	83		1503	4001	406	641	28	12	6591
2325	BUSINESS EDUCATION, COMMERCIAL EDUCATION	84		2266	6324	693	1075	44	21	10423
2328	DISTRIBUTIVE EDUCATION, RETAIL SELLING	85		333	99	107	43	5	-	587
2331	HOME ECONOMICS EDUCATION	86		3	6131	7	705	-	15	6861
2333	INDUSTRIAL ARTS EDUCATION, NON-VOCATIONAL	87		5326	56	1379	14	38	-	6813
2336	MUSIC EDUCATION	88		3190	4163	838	768	81	9	9049
2339	TRADE OR INDUSTRIAL EDUCATION, VOCATIONAL (Report TRADE AND INDUSTRIAL TRAINING in Item 8000)	89		1336	47	427	47	62	5	1924
2342	SPECIALIZED TEACHING FIELDS NOT LISTED ABOVE, SUCH AS ARTS AND CRAFTS EDUCATION, NURSING EDUCATION, SCIENCE EDUCATION, ETC. (Specify)									
2342		90		504	862	1027	2722	122	68	5305
GENERAL TEACHING FIELDS (Levels)										
2350	NURSERY, KINDERGARTEN EDUCATION	91		6	891	1	19	-	-	917
2353	EARLY CHILDHOOD EDUCATION (Through primary grades)	92		65	4976	28	601	3	10	5683
2356	ELEMENTARY EDUCATION	93		7815	77031	3102	12350	130	87	100515
2359	SECONDARY EDUCATION, INCLUDING JUNIOR HIGH SCHOOL (See paragraph 6(c) of "Instructions")	94		1138	1729	2891	2547	173	20	8498
2362	COMBINED ELEMENTARY AND SECONDARY EDUCATION (Prepares for both levels.)	95		97	360	215	216	-	-	888
2365	ADULT EDUCATION	96		38	19	126	73	96	15	367
2368	GENERAL TEACHING FIELDS, OTHER FIELDS OF STUDY NOT LISTED ABOVE (Specify)									
2368		97		16	11	206	210	178	34	655
OTHER EDUCATION FIELDS										
2370	EDUCATION SPECIALIST (6-yr. degree)	98				628	229			857
2371	EDUCATIONAL ADMINISTRATION, SUPERVISION, FINANCE	99		6	4	6652	2294	938	76	9970

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PART B - BACHELOR'S, MASTER'S, AND DOCTOR'S DEGREES (Continued)

ITEM NO. (1)	MAJOR FIELD OF STUDY (2)	LINE NO. (3)	X IF FIRST TIME (4)	NUMBER OF DEGREES CONFERRED						TOTAL (Sum of Columns (5) - (10)) (11)
				BACHELOR'S DEGREES (Requiring 4-5 years)		MASTER'S DEGREES		DOCTOR'S DEGREES (Ph.D., Ed.D., etc.)		
				MEN (5)	WOMEN (6)	MEN (7)	WOMEN (8)	MEN (9)	WOMEN (10)	
	EDUCATION (Continued)									
2372	COUNSELING AND GUIDANCE (Majors in School of Education only)	100		8	7	5434	5549	411	121	11530
2373	REHABILITATION COUNSELOR TRAINING (See also Item 7105)	101		80	99	342	261	33	3	818
2374	HISTORY, PHILOSOPHY, OR THEORY OF EDUCATION; COMPARATIVE EDUCATION	102		76	56	151	165	80	26	554
2375	CURRICULUM, INSTRUCTION	103		15	248	725	1153	303	102	2546
2376	EDUCATION, GENERAL (Without specific concentration) (Master's and Doctor's Degrees only, based on unspecialized work in Education, usually accompanied by some work in another field such as BIOLOGY, ENGLISH, HISTORY, etc. For inclusion in this item, the work in EDUCATION must predominate, i.e., comprise more than half the student's work for the degree.)	104				4156	5466	1071	287	10980
2377	EDUCATIONAL PSYCHOLOGY (If not classifiable in Item 7106)	105		35	38	426	621	209	85	1414
2378	PHYSICAL EDUCATION - NONTEACHING	106		1021	417	162	61		3	1664
2380	PREPROFESSIONAL BACHELOR'S DEGREE IN EDUCATION (DO NOT include here 4-year degrees in academic subjects.)	107		1	12					13
2382	OTHER NONTEACHING EDUCATION FIELDS NOT LISTED ABOVE (Specify)									
2382		108		298	1140	672	731	227	62	3130
2399	EDUCATION, FIELD OF STUDY NOT IDENTIFIED (Use only when no information on the specialization within Education.)	109								
2300	EDUCATION - TOTAL (Sum of Lines 68-109)	110		41604	124819	35696	44145	4698	1196	252158
	ENGINEERING									

(In Columns 7 and 8, include both master's degrees and "other postgraduate predoctoral degrees" (e.g., Civil Engineer, Electrical Engineer, etc.) Please show the number of other postgraduate predoctoral degrees in parentheses under the total degrees in that category.)

2602	AEROSPACE, AERONAUTICAL, ASTRONAUTICAL ENGINEERING, AERONAUTICS, ASTRONAUTICS	111		2736	20	746	3	209	2	3716
2607	AGRICULTURAL ENGINEERING	112		518	3	141		57		719
2608	ARCHITECTURAL ENGINEERING	113		221	3	26				250
2610	BIOMEDICAL ENGINEERING	114		28	1	25	3	16	1	74
2612	CERAMIC ENGINEERING	115		197	5	30	1	23	1	257
2614	CHEMICAL ENGINEERING, PETROLEUM REFINING ENGINEERING	116		3663	57	1028	17	434	4	5203
2621	CIVIL ENGINEERING, CONSTRUCTION ENGINEERING, TRANSPORTATION ENGINEERING (Report Sanitary Engineering in Item 2646)	117		6477	47	2223	19	409	2	9177
2632	ELECTRICAL ENGINEERING, ELECTRONICS	118		12220	68	4109	29	879	3	17308
2645	ENGINEERING SCIENCES, ENGINEERING MECHANICS, ENGINEERING PHYSICS, SCIENCE ENGINEERING	119		1102	22	690	23	303	2	2142
2646	ENVIRONMENTAL HEALTH ENGINEERING, SANITARY ENGINEERING	120		49	3	224	11	41	1	329

PART B - BACHELOR'S, MASTER'S, AND DOCTOR'S DEGREES (Continued)

ITEM NO. (1)	MAJOR FIELD OF STUDY (2)	LINE NO. (3)	X IF FIRST TIME (4)	NUMBER OF DEGREES CONFERRED						TOTAL (Sum of Columns (5) - (10)) (11)
				BACHELOR'S DEGREES (Requiring 4-5 years)		MASTER'S DEGREES		DOCTOR'S DEGREES (Ph.D., Ed.D., etc.)		
				MEN (5)	WOMEN (6)	MEN (7)	WOMEN (8)	MEN (9)	WOMEN (10)	
	ENGINEERING (Continued)									
2647	GENERAL ENGINEERING, OTHER NONSPECIALIZED ENGINEERING CURRICULUMS	121		1801	20	519	5	145	-	2490
2649	GEOLOGICAL ENGINEERING, GEOPHYSICAL ENGINEERING, MINING GEOLOGY	122		149	4	20	-	10	-	183
2653	INDUSTRIAL AND MANAGEMENT ENGINEERING	123		3178	21	1746	17	123	3	5088
2660	MECHANICAL ENGINEERING (Report Engineering Mechanics in Item 2645)	124		9271	39	2286	12	435	-	12043
2670	METALLURGICAL AND MATERIALS ENGINEERING, MATERIALS SCIENCE	125		743	5	365	5	223	1	1342
2672	MINING ENGINEERING, MINERAL ENGINEERING, MINING, MINERAL DRESSING (Report Mining Geology in Item 2649)	126		170	-	86	1	37	2	296
2674	NAVAL ARCHITECTURE AND MARINE ENGINEERING	127		310	-	94	2	11	-	417
2676	NUCLEAR ENGINEERING	128		221	4	340	4	138	1	708
2678	PETROLEUM ENGINEERING (Report Petroleum Refining Engineering in Item 2614)	129		275	-	81	1	16	1	374
2697	ENGINEERING, OTHER FIELDS OF STUDY NOT LISTED ABOVE (Specify)									
2697		130		1105	16	646	19	148	-	1934
2699	ENGINEERING, FIELD OF STUDY NOT IDENTIFIED (Use only when no information on specialization within Engineering.)	131								
2600	ENGINEERING - TOTAL (Sum of Lines 111-131)	132		44434	338	15425	172	3657	24	64050
	ENGLISH AND JOURNALISM									

REPORT THE FOLLOWING ENGLISH AND JOURNALISM-RELATED FIELDS OF STUDY AS SPECIFIED BELOW:

Linguistics (Report in Item 3501)

Speech and Dramatic Arts (Report in Item 3207)

Speech Correction (Report in Item 2311)

Teaching of English as a Foreign Language (Report in Item 8310)

2901	ENGLISH, LITERATURE, CREATIVE WRITING, LANGUAGE ARTS, COMPARATIVE LITERATURE	133		18675	37833	3310	5176	832	373	66199
2904	JOURNALISM	134		3533	2426	561	301	17	-	6838
2900	ENGLISH AND JOURNALISM - TOTAL (Sum of Lines 133 and 134)	135		22208	40259	3871	5477	849	373	73037
	FINE AND APPLIED ARTS									

REPORT THE FOLLOWING FINE AND APPLIED ARTS-RELATED FIELDS OF STUDY AS SPECIFIED BELOW:

Art Education (Report in Item 2322)

Music Education (Report in Item 336)

Speech Correction (Report in Item 2311)

3201	ART, GENERAL (Without specific major)	136		3594	7004	867	656	12	6	12139
3204	MUSIC, SACRED MUSIC (Distinguish from MUSIC EDUCATION, Item 2336)	137		2424	3009	1128	1002	237	41	7841
3207	SPEECH AND DRAMATIC ARTS (Exclude SPEECH CORRECTION, Item 2311)	138		4604	5763	1194	1352	256	45	13214

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PART B - BACHELOR'S, MASTER'S, AND DOCTOR'S DEGREES (Continued)

ITEM NO. (1)	MAJOR FIELD OF STUDY (2)	LINE NO. (3)	X IF FIRST TIME (4)	NUMBER OF DEGREES CONFERRED						TOTAL (Sum of Columns (5) - (10)) (11)
				BACHELOR'S DEGREES (Requiring 4-5 years)		MASTER'S DEGREES		DOCTOR'S DEGREES (Ph.D., Ed.D., etc.)		
				MEN (5)	WOMEN (6)	MEN (7)	WOMEN (8)	MEN (9)	WOMEN (10)	
	FINE AND APPLIED ARTS (Continued)									
3213	FINE AND APPLIED ARTS, OTHER FIELDS OF STUDY NOT LISTED ABOVE (Include Art History, Painting, Sculpture, Radio, TV, Interior Design, etc.) (Specify)									
3213		139		4739	4808	969	682	87	50	11334
3213		140								
3213		141								
3299	FINE AND APPLIED ARTS, FIELD OF STUDY NOT IDENTIFIED (Use only when no information on specialization within Fine and Applied Arts)	142								
3200	FINE AND APPLIED ARTS - TOTAL (Sum of Lines 136-142)	143		15361	20584	4158	3691	592	142	44528
3300	FOLKLORE (Distinguish from Area Studies in which the curriculum is based on the study of a single area or region)	144								
	TOTAL			6	4	17	20	5	3	55
	FOREIGN LANGUAGES AND LITERATURE									

REPORT THE FOLLOWING FOREIGN LANGUAGES AND LITERATURE-RELATED FIELDS OF STUDY AS SPECIFIED BELOW:

Area Studies and Regional Studies (Report in Item 7710)

Comparative Literature (Report in Item 2901)

Teaching of English as a Foreign Language (Report in Item 8310)

3501	LINGUISTICS (Include PHONETICS and SEMANTICS)	145		83	137	163	175	86	23	667
3511	LATIN, CLASSICAL GREEK	146		485	519	141	148	64	24	1381
3513	MODERN LANGUAGES (Combination of three or more)	147		94	142	23	39	1	2	301
3520	FRENCH	148		1309	6340	373	1036	98	83	9239
3522	ITALIAN	149		87	155	31	40	11	3	327
3524	PORTUGUESE	150		21	14	6	6	5	-	52
3526	SPANISH	151		1899	5774	541	865	88	56	9223
3528	PHILOLOGY AND LITERATURE OF ROMANCE LANGUAGES (Include only degrees based on broad study of the field. DO NOT include degrees based on study of only a single language of the group. DO NOT include "double majors". See paragraph 6(d) of "Instructions.")	152		21	64	52	105	30	20	292
3540	GERMAN	153		970	1682	261	408	83	35	3439
3546	OTHER GERMANIC LANGUAGES (NORWEGIAN, SWEDISH, DANISH, ICELANDIC, DUTCH, AFRIKAANS, SOUTH AFRICAN DUTCH, FLEMISH, etc.)	154		25	52	15	26	1	1	120
3548	PHILOLOGY AND LITERATURE OF GERMANIC LANGUAGES (Include only degrees based on broad study of the field. DO NOT include degrees based on study of only a single language of the group. DO NOT include "double majors". See paragraph 6(d) of "Instructions.")	155		13	6	5	5	10	5	44
3560	ARABIC	156		3	8	3	2	-	-	16
3564	CHINESE	157		40	41	17	17	-	-	115

PART B - BACHELOR'S, MASTER'S, AND DOCTOR'S DEGREES (Continued)

ITEM NO. (1)	MAJOR FIELD OF STUDY (2)	LINE NO. (3)	X IF FIRST TIME (4)	NUMBER OF DEGREES CONFERRED						TOTAL (Sum of Columns (5) - (10)) (11)
				BACHELOR'S DEGREES (Requiring 4-5 years)		MASTER'S DEGREES		DOCTOR'S DEGREES (Ph.D., Ed.D., etc.)		
				MEN (5)	WOMEN (6)	MEN (7)	WOMEN (8)	MEN (9)	WOMEN (10)	
	FOREIGN LANGUAGES AND LITERATURE (Continued)									
3568	HEBREW	158		148	110	42	7	15	—	322
3572	HINDI, URDU	159		1	3	—	—	—	—	4
3576	JAPANESE	160		20	50	8	8	1	—	87
3580	RUSSIAN	161		324	444	73	99	15	9	964
3586	OTHER SLAVIC LANGUAGES (e.g., BULGARIAN, SERBOCROATIAN, SLOVENIAN, BYELORUSSIAN, UKRAINIAN, CZECHOSLOVAK, POLISH)	162		39	45	39	41	13	10	187
3590	FOREIGN LANGUAGES AND LITERATURE, OTHER FIELDS OF STUDY NOT LISTED ABOVE (Specify)									
3590		163		121	298	135	220	60	22	856
3590		164								
3590		165								
3590		166								
3590		167								
3590		168								
3599	FOREIGN LANGUAGES AND LITERATURE, FIELD OF STUDY NOT IDENTIFIED (Use only when no information on the specialization within Foreign Languages and Literature)	169								
3500	FOREIGN LANGUAGES AND LITERATURE - TOTAL (Sum of Lines 145-169)	170		5703	15884	1928	3247	581	293	27636
3800	FORESTRY (Silviculture, Forest Management, Wood Utilization) TOTAL	171		2160	17	316	11	97	—	2601
4100	GEOGRAPHY TOTAL	172		2945	802	524	113	140	5	4529
	HEALTH PROFESSIONS									

REPORT THE FOLLOWING HEALTH PROFESSION-RELATED FIELDS OF STUDY AS SPECIFIED BELOW:

6-or-more-year First-Professional Degrees (Report in Part A)
 Biological Sciences, such as Anatomy, Histology, Bacteriology, Pathology, and Physiology (Report in Items 1701-1757)
 Medical Record Science, Medical Record Librarianship (Report in Item 7300)
 Nursing Education (Training of Teachers of Nursing),
 School Nurse (Report in Item 2342)

Programs involving less than 4 years of college work (Report in Part C)
 Premedical, Pre dental, Preveterinary (Report in Item 1701)
 Pharmacology (Report in Item 1745)
 Preprofessional Optometry (Report in Item 1739)

4401	CHIROPODY OR PODIATRY (Report First-Professional degrees in Part A)	173		40	—	5	—	—	—	45
4404	DENTAL HYGIENE (Include only degrees based on 4 or more years of college work. Include Certificates or Diplomas only if based on at least 4 years of work.)	174		3	480	—	16	—	—	499
4410	HOSPITAL ADMINISTRATION (Include in Columns 7 and 8 all master's degrees even if the master's is a first-professional degree.)	175		26	6	415	64	7	—	518

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PART B - BACHELOR'S, MASTER'S, AND DOCTOR'S DEGREES (Continued)

ITEM NO. (1)	MAJOR FIELD OF STUDY (2)	LINE NO. (3)	X IF FIRST TIME (4)	NUMBER OF DEGREES CONFERRED						TOTAL (Sum of Columns (5) - (10)) (11)
				BACHELOR'S DEGREES (Requiring 4-5 years)		MASTER'S DEGREES		DOCTOR'S DEGREES (Ph.D., Ed.D., etc.)		
				MEN (5)	WOMEN (6)	MEN (7)	WOMEN (8)	MEN (9)	WOMEN (10)	
	HEALTH PROFESSIONS (Continued)									
4413	MEDICAL TECHNOLOGY (Include only degrees based on 4 or more years of college work. Include Certificates or Diplomas only if based on at least 4 years of work.)	176		405	2823	14	57	-	-	3299
4419	NURSING, PUBLIC HEALTH NURSING (Include only degrees based on 4 or more years of college work. Include Certificates or Diplomas only if based on at least 4 years of work.)	177		160	11120	18	1531	1	10	12840
4422	OCCUPATIONAL THERAPY (Include only degrees based on 4 or more years of college work. Include Certificates or Diplomas only if based on at least 4 years of work.)	178		25	584	2	34	-	-	645
4425	OPTOMETRY (Report preprofessional bachelor's degrees in Item 1739, and first-professional degrees in Part A.)	179				4	-	-	-	4
4428	OSTEOPATHY (Report first-professional degrees in Part A.)	180				1	-	-	-	1
4431	PHARMACY	181		3690	853	191	38	68	11	4851
4434	PHYSICAL THERAPY, PHYSIOTHERAPY (Include only degrees based on 4 or more years of college work. Include Certificates or Diplomas only if based on at least 4 years of work.)	182		169	922	17	32	-	-	1140
4437	PUBLIC HEALTH	183		28	30	771	439	70	20	1358
4440	RADIOLOGIC TECHNOLOGY (Mainly X-Ray technic) (Include only degrees based on 4 or more years of college work. Include Certificates or Diplomas only if based on at least 4 years of work.)	184		26	22	3	1	1	-	53
4446	CLINICAL DENTAL SCIENCES (Include degrees beyond the D.D.S. or D.M.D. for work in such clinical sciences as ORTHODONTICS, PEDODONTOLOGY, PERIODONTOLOGY, and PROSTHODONTIA.)	185				382	36	4	1	423
4449	CLINICAL MEDICAL SCIENCES (Include degrees beyond M.D. for work in such clinical sciences as CARDIOLOGY, OPHTHALMOLOGY, RADIOLOGY, NEUROLOGY, SURGERY, etc.)	186				97	22	32	3	154
4452	CLINICAL VETERINARY MEDICAL SCIENCES	187				81	5	59	-	145
4455	HEALTH PROFESSIONS, OTHER FIELDS OF STUDY NOT LISTED ABOVE (DO NOT include the M.D., D.D.S., O.D., which are first-professional degrees. Report Medical Record Science and Medical Record Librarianship in Item 7300.)	188		230	238	218	166	57	13	922
4455		189								
4455		190								
4499	HEALTH PROFESSIONS, FIELD OF STUDY NOT IDENTIFIED (Use only when no information on the specialization within Health Professions.)	191								
4400	HEALTH PROFESSIONS---TOTAL (Sum of Lines 173-191)	192		4802	17078	2219	2441	299	58	26897
	HOME ECONOMICS									

REPORT THE FOLLOWING HOME ECONOMICS-RELATED FIELDS OF STUDY AS SPECIFIED BELOW:

Food Technology (Report in Item 1016)

Hotel or Restaurant Administration (Report in Item 2004)

Home Economics Education (Report in Item 2331)

Nutrition (Report in Item 1737)

4701	HOME ECONOMICS, GENERAL	193		40	5038	11	519	-	24	5632
4704	CHILD DEVELOPMENT, FAMILY RELATIONS	194		43	1667	35	235	20	17	2017

PART B - BACHELOR'S, MASTER'S, AND DOCTOR'S DEGREES (Continued)

ITEM NO. (1)	MAJOR FIELD OF STUDY (2)	LINE NO. (3)	X IF FIRST TIME (4)	NUMBER OF DEGREES CONFERRED						TOTAL (Sum of Columns (5) - (10)) (11)
				BACHELOR'S DEGREES (Requiring 4-5 years)		MASTER'S DEGREES		DOCTOR'S DEGREES (Ph.D., Ed.D., etc.)		
				MEN (5)	WOMEN (6)	MEN (7)	WOMEN (8)	MEN (9)	WOMEN (10)	
	HOME ECONOMICS (Continued)									
4707	CLOTHING, TEXTILES	195		5	1312	2	136	2	11	1468
4710	FOODS AND NUTRITION	196		28	887	14	196	8	22	1155
4713	INSTITUTION MANAGEMENT, INSTITUTION ADMINISTRATION	197		121	199	6	32	-	-	358
4719	HOME ECONOMICS, OTHER FIELDS OF STUDY NOT LISTED ABOVE (Include specialized fields such as Family Economics and Management, Home Furnishings, Housing and Equipment, etc.) (Specify)									
4719		198		53	912	7	104	3	9	1088
4719		199								
4719		200								
4799	HOME ECONOMICS, FIELD OF STUDY NOT IDENTIFIED (Use only when no information on the specialization within Home Economics)	201								
4700	HOME ECONOMICS - TOTAL (Sum of Lines 193-201)	202		290	10015	75	1222	33	83	11718
5000	LAW (Report in Columns 5 and 6 undergraduate majors specifically designated "Prelaw." For other students planning to enter law school, report undergraduate major in appropriate field. Report first-professional degrees in Part A.) TOTAL	203		529	26	846	38	32	3	1474
5300	LIBRARY SCIENCE (include degrees awarded for completion of a general library curriculum, or of a specialized curriculum in public library service, school library service, college librarianship, etc.) TOTAL	204		86	968	1108	5436	24	16	7638
	MEDICAL RECORD SCIENCE AND MEDICAL RECORD LIBRARIANSHIP (Report in Item 7300)									
	MATHEMATICAL SCIENCES (Report Computer Science and Systems Analysis in Item 2100)									
5601	MATHEMATICS	205		16993	10251	3566	1591	974	78	33453
5607	STATISTICS	206		255	66	408	83	166	18	996
5600	MATHEMATICAL SCIENCES - TOTAL (Sum of Lines 205 and 206)	207		17248	10317	3974	1674	1140	96	34449
	MILITARY SCIENCE									
5910	MERCHANT MARINE (Deck Officer only)	208		233	-	-	-	-	-	233
5920	MILITARY, NAVAL, OR AIR FORCE SCIENCE	209		1618	-	-	-	-	-	1618
5900	MILITARY SCIENCE - TOTAL (Sum of Lines 208 and 209)	210		1851						1851

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PART B - BACHELOR'S, MASTER'S, AND DOCTOR'S DEGREES (Continued)

ITEM NO. (1)	MAJOR FIELD OF STUDY (2)	LINE NO. (3)	X IF FIRST TIME (4)	NUMBER OF DEGREES CONFERRED						TOTAL (Sum of Columns (5) - (10)) (11)
				BACHELOR'S DEGREES (Requiring 4-5 years)		MASTER'S DEGREES		DOCTOR'S DEGREES (Ph.D., Ed.D., etc.)		
				MEN (5)	WOMEN (6)	MEN (7)	WOMEN (8)	MEN (9)	WOMEN (10)	
	PHILOSOPHY									
6501	PHILOSOPHY (Except for Item 6504 below)	211		4010	1078	581	115	303	41	6128
6504	SCHOLASTIC PHILOSOPHY (Include degrees with concentration in SCHOLASTIC PHILOSOPHY, which in combination with other LIBERAL ARTS SUBJECTS, INCLUDING LATIN, fulfill the "PRETHEOLOGY" requirement in Catholic Seminaries.)	212		621	8	27	6	12	3	677
6500	PHILOSOPHY - TOTAL (Sum of Lines 211 and 212)	213		4631	1086	608	121	315	44	6805
	PHYSICAL SCIENCES									

REPORT THE FOLLOWING PHYSICAL SCIENCE-RELATED FIELDS OF STUDY AS SPECIFIED BELOW:

Biophysics (Report in Item 1724)

Chemical Engineering (Report in Item 2614)

Geography (Report in Item 4100)

Biochemistry (Report in Item 1721)

Metallurgical Engineering (Report in Item 2670)

Natural Science (Report in Item 8304)

6801	PHYSICAL SCIENCES, GENERAL (Without specific major). OBSERVE THE DISTINCTION BETWEEN PHYSICAL AND NATURAL SCIENCES (Items 6801 & 8304); THE LATTER INCLUDES BIOLOGICAL SCIENCES AS WELL AS PHYSICAL	214		652	136	139	54	7	-	988
6804	ASTRONOMY	215		120	19	83	9	77	7	315
6807	CHEMISTRY (Report PHARMACEUTICAL CHEMISTRY in Item 6815)	216		9501	2116	1642	477	2000	167	15903
6810	METALLURGY	217		27	-	28	-	24	-	79
6813	METEOROLOGY	218		231	1	131	3	43	1	410
6815	PHARMACEUTICAL CHEMISTRY	219		-	-	24	3	39	2	68
6816	PHYSICS	220		5004	329	2047	158	1402	37	8977

EARTH SCIENCES

6818	EARTH SCIENCES, GENERAL	221		461	74	150	38	36	2	761
6819	GEOLOGY	222		2011	244	500	67	242	7	3071
6822	GEOPHYSICS (Include SEISMOLOGY)	223		29	2	43	-	32	2	108
6825	OCEANOGRAPHY	224		109	8	133	10	67	4	331
6828	EARTH SCIENCES, OTHER FIELDS OF STUDY NOT LISTED ABOVE (Specify)									
6828		225		167	14	42	7	34	-	264
6828		226								
6828		227								

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PART B - BACHELOR'S, MASTER'S, AND DOCTOR'S DEGREES (Continued)

ITEM NO. (1)	MAJOR FIELD OF STUDY (2)	LINE NO. (3)	X IF FIRST TIME (4)	NUMBER OF DEGREES CONFERRED						TOTAL (Sum of Columns (5) - (10)) (11)
				BACHELOR'S DEGREES (Requiring 4-5 years)		MASTER'S DEGREES		DOCTOR'S DEGREES (Ph.D., Ed.D., etc.)		
				MEN (5)	WOMEN (6)	MEN (7)	WOMEN (8)	MEN (9)	WOMEN (10)	
	PHYSICAL SCIENCES (Continued)									
6831	PHYSICAL SCIENCES, OTHER FIELDS OF STUDY NOT LISTED ABOVE (Specify)									
6831		228		270	26	139	21	74	7	537
6831		229								
6899	PHYSICAL SCIENCES, FIELD OF STUDY NOT IDENTIFIED (Use only when no information on the specialization within Physical Sciences)	230		18582	2969	5101	847	4077	236	31812
6800	PHYSICAL SCIENCES - TOTAL (Sum of Lines 214-230)	231								
	PSYCHOLOGY									
7101	GENERAL PSYCHOLOGY	232		18534	14382	1807	942	958	280	36903
7102	CLINICAL PSYCHOLOGY	233		11	2	95	50	108	30	296
7103	COUNSELING AND GUIDANCE (Psychology majors only. See Item 2372)	234		-	-	247	155	13	2	417
7104	SOCIAL PSYCHOLOGY	235		27	23	16	12	24	9	111
7105	REHABILITATION COUNSELOR TRAINING (If not classifiable in Item 2373)	236		2	2	67	29	6	1	107
7106	EDUCATIONAL PSYCHOLOGY (See also Item 2377)	237		46	24	70	88	33	15	276
7110	PSYCHOLOGY, OTHER FIELDS OF STUDY NOT LISTED ABOVE (Specify)									
7110		238		493	308	252	290	154	35	1532
7110		239								
7199	PSYCHOLOGY, FIELD OF STUDY NOT IDENTIFIED (Use only when no information on the specialization within Psychology.)	240								
7100	PSYCHOLOGY - TOTAL (Sum of Lines 232-240)	241		19113	14741	2554	1566	1296	372	39642
7300	RECORDS MANAGEMENT (Include Medical Record Science and Medical Record Librarianship) TOTAL	242		4	145	-	-	-	-	149
	RELIGION									

REPORT THE FOLLOWING RELIGION-RELATED FIELDS OF STUDY AS SPECIFIED BELOW:

First-professional degrees requiring 5 years or more (Report in Part A.)

PRETHEOLOGY DEGREES SHOULD BE CLASSIFIED ACCORDING TO THE MAJOR FIELD OF UNDERGRADUATE STUDY, SUCH AS:

Arts, General Program (Report in Item 8301)

Religious Education, Bible (Report in Item 7401)

English (Report in Item 2901)

Sacred Music (Report in Item 3204)

History (Report in Item 7716)

Scholastic Philosophy (Report in Item 6504)

Philosophy (Report in Item 6501)

7401	RELIGIOUS EDUCATION, BIBLE (Include degrees such as BACHELOR OF RELIGIOUS EDUCATION (B.R.E.), B.A. in BIBLICAL EDUCATION, MASTER OF RELIGIOUS EDUCATION (M.R.E.), etc.) THE CURRICULUM FOR SUCH DEGREES GENERALLY INCLUDES SOME BASIC LIBERAL ARTS SUBJECTS; INTENSIVE STUDY OF THE BIBLE, AND/OR PREPARATION FOR SERVICE IN SUCH FIELDS AS RELIGIOUS SOCIAL WORK, LEADERSHIP IN BIBLICAL EDUCATION, MISSION WORK, ETC. (Distinguish from professional ministerial degrees in THEOLOGY, Part A.)	243		2029	885	721	434	41	2	4112
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PART B - BACHELOR'S, MASTER'S, AND DOCTOR'S DEGREES (Continued)

ITEM NO. (1)	MAJOR FIELD OF STUDY (2)	LINE NO. (3)	X IF FIRST TIME (4)	NUMBER OF DEGREES CONFERRED						TOTAL (Sum of Columns (5) - (10)) (11)
				BACHELOR'S DEGREES (Requiring 4-5 years)		MASTER'S DEGREES		DOCTOR'S DEGREES (Ph.D., Ed.D., etc.)		
				MEN (5)	WOMEN (6)	MEN (7)	WOMEN (8)	MEN (9)	WOMEN (10)	
	RELIGION (Continued)									
7407	THEOLOGY (Report B.D., or similar first-professional degrees requiring at least 6 years in Part A.)	244		577	142	1264	196	197	3	2379
7410	RELIGION, LIBERAL ARTS CURRICULUM, NONSECTARIAN (Include degrees based on a major comprising such courses as COMPARATIVE RELIGION, HISTORY OF RELIGION, PHILOSOPHY OF RELIGION, PSYCHOLOGY OF RELIGIONS, RELIGION AND THE STATE, etc.)	245		1195	637	234	96	117	7	2286
7413	RELIGION, OTHER FIELDS OF STUDY NOT LISTED ABOVE (Specify)									
7413		246		126	68	184	55	36	2	471
7413		247								
7413		248								
7499	RELIGION, FIELD OF STUDY NOT IDENTIFIED (Use only when no information on the specialization within Religion)	249								
7400	RELIGION - TOTAL (Sum of Lines 243 - 249)	250		3927	1732	2403	781	391	14	9248
	SOCIAL SCIENCES									

REPORT THE FOLLOWING SOCIAL SCIENCE-RELATED FIELDS OF STUDY AS SPECIFIED BELOW:

Folklore (Report in Item 3300)

Hospital Administration (Report in Item 4410)

Geography (Report in Item 4100)

Social Psychology (Report in Item 7104)

BASIC SOCIAL SCIENCES

7701	SOCIAL SCIENCES, GENERAL (Without specific major)	251		11381	9640	1359	733	41	7	23161
7704	AMERICAN STUDIES, AMERICAN CIVILIZATION, AMERICAN CULTURE (Similar to AREA STUDIES, Item 7710, but with focus on the United States. DO NOT confuse with AMERICAN HISTORY which should be reported as HISTORY, Item 7716.)	252		496	699	124	107	41	8	1475
7707	ANTHROPOLOGY	253		1661	2050	369	295	157	58	4590
7710	AREA STUDIES, REGIONAL STUDIES (An organized curriculum bearing particularly on a foreign country or region. The curriculum may include basic courses in the languages and literature of the country or region, as well as courses on GEOGRAPHIC CHARACTERISTICS, SYSTEM OF GOVERNMENT, HISTORICAL DEVELOPMENT, INTERNATIONAL RELATIONS, ECONOMIC ASPECTS, THE EDUCATIONAL PROGRAM, RELIGIOUS BELIEFS, MORES, etc.) (Report Folklore in Item 3300.)	254		497	429	350	201	77	9	1563
7713	ECONOMICS (Report AGRICULTURAL ECONOMICS in Item 7731)	255		15381	1877	1743	247	742	52	20042
	FOLKLORE (Report in Item 3300) GEOGRAPHY (Report in Item 4100)									
7716	HISTORY	256		28523	15066	3401	1655	901	137	49683
7719	INTERNATIONAL RELATIONS	257		770	322	701	145	77	6	2021
7722	POLITICAL SCIENCE, GOVERNMENT	258		20698	5158	1663	442	469	56	28486
	SOCIAL PSYCHOLOGY (Report in Item 7104)									

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PART B - BACHELOR'S, MASTER'S, AND DOCTOR'S DEGREES (Continued)

ITEM NO. (1)	MAJOR FIELD OF STUDY (2)	LINE NO. (3)	X IF FIRST TIME (4)	NUMBER OF DEGREES CONFERRED						TOTAL (Sum of Columns (5) - (10)) (11)
				BACHELOR'S DEGREES (Requiring 4-5 years)		MASTER'S DEGREES		DOCTOR'S DEGREES (Ph.D., Ed.D., etc.)		
				MEN (5)	WOMEN (6)	MEN (7)	WOMEN (8)	MEN (9)	WOMEN (10)	
SOCIAL SCIENCES (Continued)										
BASIC SOCIAL SCIENCES (Continued)										
7725	SOCIOLOGY	259		12445	18403	1139	677	430	104	33198
7728	BASIC SOCIAL SCIENCES, OTHER FIELDS OF STUDY NOT LISTED ABOVE (Specify)									
7728		260		544	437	127	65	11	6	1190
7728		261								
APPLIED SOCIAL SCIENCES										
7731	AGRICULTURAL ECONOMICS	262		1055	12	388	18	181	-	1654
7734	FOREIGN SERVICE PROGRAMS (Consular and diplomatic service) (Leading to qualification for appointment as foreign service officer of U.S. Department of State)	263		194	49	20	5	2	-	270
	HOSPITAL ADMINISTRATION (Report in Item 4410)									
7737	INDUSTRIAL RELATIONS	264		807	67	254	20	19	-	1167
7740	PUBLIC ADMINISTRATION (Report City Planning in Item 1500)	265		340	22	1013	117	40	2	1534
7743	SOCIAL WORK, SOCIAL ADMINISTRATION, SOCIAL WELFARE	266		914	3229	2196	3539	57	32	9967
7746	APPLIED SOCIAL SCIENCES, OTHER FIELDS OF STUDY NOT LISTED ABOVE (Specify)									
7746		267		1643	426	352	115	43	13	2592
7746		268								
7799	SOCIAL SCIENCES, FIELD OF STUDY NOT IDENTIFIED (Use only when no information on the specialization within Social Sciences)	269								
7700	SOCIAL SCIENCES - TOTAL (Sum of Lines 251-269)	270		97349	57886	15199	8381	3288	490	182593
8000	TRADE OR INDUSTRIAL TRAINING (Distinguish from Trade and Industrial Education, Item 2339, which is designed for the training of teachers. Include degrees based on at least 4 years of college work in such fields as Light Building Construction, Heating and Ventilating, Airplane Mechanics, Automotive Maintenance, Printing, Tanning, Technology below the level of Engineering, Industrial Supervision, etc.)	271		5147	52	126	4	10	-	5339
TOTAL										
BROAD GENERAL CURRICULUMS AND MISCELLANEOUS FIELDS OF STUDY										
8301	ARTS, GENERAL PROGRAM (Without major field. Include degrees based on a variety of courses drawn mainly from the fields of LITERATURE, FOREIGN LANGUAGES, SOCIAL SCIENCES, PHILOSOPHY, PSYCHOLOGY, FINE ARTS, etc.)	272		978	894	138	138	2	-	2150
8304	SCIENCES, GENERAL PROGRAM (Without major field. Include degrees based on a variety of courses drawn mainly from the fields of PHYSICAL AND BIOLOGICAL SCIENCES AND MATHEMATICS.)	273		2220	864	697	251	17	2	4051
8307	ARTS AND SCIENCES, GENERAL PROGRAM (Include degrees based on a broad variety of courses drawn mainly from the fields of the HUMANITIES, SCIENCE, AND SOCIAL SCIENCE.)	274		2601	1019	136	133	15	6	3910
8310	TEACHING OF ENGLISH AS A FOREIGN LANGUAGE (Include degrees which prepare teachers of English as a foreign language. DO NOT include degrees in English for other purposes.)	275		35	145	76	169	8	5	438

PART B - BACHELOR'S, MASTER'S, AND DOCTOR'S DEGREES (Continued)

ITEM NO. (1)	MAJOR FIELD OF STUDY (2)	LINE NO. (3)	X IF FIRST TIME (4)	NUMBER OF DEGREES CONFERRED						TOTAL (Sum of Columns (5) - (10)) (11)
				BACHELOR'S DEGREES (Requiring 4-5 years)		MASTER'S DEGREES		DOCTOR'S DEGREES (Ph.D., Ed.D., etc.)		
				MEN (5)	WOMEN (6)	MEN (7)	WOMEN (8)	MEN (9)	WOMEN (10)	
	BROAD GENERAL CURRICULUMS AND MISCELLANEOUS FIELDS OF STUDY (Continued)									
8313	INTERAREA STUDIES (Specify subject areas). See instructions, paragraph 6(4))									
8313		276		1333	560	253	108	62	5	2321
8313		277								
8313		278								
8313		279								
8313		280								
8313		281								
8314	FIELDS OF STUDY NOT CLASSIFIABLE IN ITEMS 1001-8313 (Specify)									
8314		282		591	332	78	30	15	3	1049
8314		283								
8314		284								
8314		285								
8314		286								
8399	FIELD OF STUDY NOT IDENTIFIED (Use only when no information on the field of study or the subject area)									
8399		287								
8399		288								
8399		289								
8399		290								
8399		291								
8399		292								
8300	BROAD GENERAL CURRICULUMS AND MISCELLANEOUS FIELDS OF STUDY (Sum of Lines 272-292) TOTAL	293		7758	3814	1378	829	119	21	13919
9800	GRAND TOTAL, ALL BACHELOR'S, MASTER'S, AND DOCTOR'S DEGREES (From July 1, 1969 to June 30, 1970)	294		453605	344465	126146	83241	25892	3980	1037329

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RELATED NCES PUBLICATIONS

OE-72-2 Earned Degrees Conferred: 1969-70: Institutional Data

OE-54013-69A Earned Degrees Conferred, 1968-69: Part A -
Summary Data

OE-54013-69B Earned Degrees Conferred, 1968-69: Part B -
Institutional Data

DHEW Publication Students Enrolled for Advanced Degrees, Fall 1970:
No. (OE) 72-31 Institutional Data

OE-54009-69 Students Enrolled for Advanced Degrees, Fall 1969:
Preliminary Report

OE-54019-69-A Students Enrolled for Advanced Degrees, Fall 1969:
Summary Data

OE-54019-69-B Students Enrolled for Advanced Degrees, Fall 1969:
Institutional Data

DHEW Publication Fall Enrollment in Higher Education: 1970.
No. (OE) 72-23 Supplementary Information: Institutional Data

OE-54003-70 Opening Fall Enrollment in Higher Education, 1970.
Report on Preliminary Survey

DHEW Publication Fall Enrollment in Higher Education, 1969--
No. (OE) 72-6 Supplementary Information: Summary Data

OE-54051 Fall Enrollment in Higher Education, 1969,
Supplementary Information: Institutional Data

OE-54003-69A Opening Fall Enrollment in Higher Education, 1969.
Report on Preliminary Survey

OE-54003-69 Advance Statistics on Opening Fall Enrollment, 1969--
Basic Information

OE-5000-71 Education Directory, 1970-71, Higher Education

OE-10030-69 Projections of Educational Statistics to 1979-80,
1970 Edition

OE-10024-70 Digest of Educational Statistics, 1970 Edition