

**Table 272.—Doctor's degrees conferred by degree-granting institutions, by racial/ethnic group, major field of study, and sex of student: 1997–98**

Major field of study	Total							Men							Women						
	Total	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian/Pacific Islander	American Indian/Alaskan Native	Non-resident alien	Total	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian/Pacific Islander	American Indian/Alaskan Native	Non-resident alien	Total	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian/Pacific Islander	American Indian/Alaskan Native	Non-resident alien
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
<b>All fields, total</b>	<b>45,925</b>	<b>28,747</b>	<b>2,066</b>	<b>1,270</b>	<b>2,334</b>	<b>187</b>	<b>11,321</b>	<b>26,614</b>	<b>15,368</b>	<b>824</b>	<b>649</b>	<b>1,390</b>	<b>83</b>	<b>8,300</b>	<b>19,311</b>	<b>13,379</b>	<b>1,242</b>	<b>621</b>	<b>944</b>	<b>104</b>	<b>3,021</b>
Agriculture and natural resources	1,302	590	29	20	51	4	608	931	394	17	12	32	2	474	371	196	12	8	19	2	134
Architecture and related programs	131	66	4	2	5	0	54	80	31	1	1	3	0	44	51	35	3	1	2	0	10
Area, ethnic, and cultural studies	181	112	28	3	8	0	30	95	55	19	1	2	0	18	86	57	9	2	6	0	12
Biological sciences/life sciences	4,961	2,970	96	126	411	9	1,349	2,852	1,704	37	60	238	3	810	2,109	1,266	59	66	173	6	539
Business	1,290	807	41	30	66	6	340	885	506	26	17	48	4	284	405	301	15	13	18	2	56
Communications	354	259	20	6	16	0	53	168	123	6	2	6	0	31	186	136	14	4	10	0	22
Communications technologies	5	3	1	0	0	0	1	3	1	1	0	0	0	1	2	2	0	0	0	0	0
Computer and information sciences	858	410	9	9	60	1	369	718	331	4	8	47	1	327	140	79	5	1	13	0	42
Education	6,729	4,943	744	273	161	42	566	2,479	1,815	207	101	57	19	280	4,250	3,128	537	172	104	23	286
Engineering	5,980	2,407	85	106	446	10	2,926	5,247	2,092	65	92	370	7	2,621	733	315	20	14	76	3	305
Engineering-related technologies	14	5	0	0	0	0	9	14	5	0	0	0	0	9	0	0	0	0	0	0	0
English language and literature/letters	1,639	1,342	52	47	51	8	139	670	546	15	22	18	2	67	969	796	37	25	33	6	72
Foreign languages and literatures	959	566	14	87	36	2	254	406	236	5	38	10	0	117	553	330	9	49	26	2	137
Health professions and related sciences	2,484	1,639	85	66	181	6	507	931	544	24	19	84	0	260	1,553	1,095	61	47	97	6	247
Home economics and vocational home economics	424	313	37	8	10	1	55	108	79	5	1	5	0	18	316	234	32	7	5	1	37
Law and legal studies	66	27	0	2	1	1	35	37	10	0	2	0	1	24	29	17	0	0	1	0	11
Liberal arts and sciences, general studies, and humanities	87	70	4	2	1	1	9	43	31	4	1	0	0	7	44	39	0	1	1	1	2
Library science	48	35	5	0	3	0	5	17	14	0	0	2	0	1	31	21	5	0	1	0	4
Mathematics	1,259	579	20	24	61	2	573	936	418	12	17	37	2	450	323	161	8	7	24	0	123
Multi/interdisciplinary studies	508	341	39	20	20	2	86	283	173	14	11	12	2	71	225	168	25	9	8	0	15
Parks, recreation, leisure and fitness studies	129	91	7	1	3	2	25	75	48	2	1	3	2	19	54	43	5	0	0	0	6
Philosophy and religion	585	455	17	14	21	4	74	411	318	9	11	15	3	55	174	137	8	3	6	1	19
Physical sciences and science technologies	4,571	2,548	67	54	270	14	1,618	3,417	1,916	32	43	179	11	1,236	1,154	632	35	11	91	3	382
Precision production trades	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Protective services	39	19	6	3	3	0	8	25	11	5	2	3	0	4	14	8	1	1	0	0	4
Psychology	4,073	3,345	194	186	117	46	185	1,325	1,100	51	68	23	10	73	2,748	2,245	143	118	94	36	112
Public administration and services	499	348	37	21	17	0	76	223	140	16	9	6	0	52	276	208	21	12	11	0	24
R.O.T.C. and military technologies	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Social sciences and history	4,127	2,673	198	102	170	23	961	2,445	1,510	87	65	97	12	674	1,682	1,163	111	37	73	11	287
Theological studies and religious vocations	1,460	949	198	35	82	1	195	1,224	799	145	31	75	1	173	236	150	53	4	7	0	22
Transportation and material moving workers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Visual and performing arts	1,163	835	29	23	63	2	211	566	418	15	14	18	1	100	597	417	14	9	45	1	111

NOTE: Includes Ph.D., Ed.D, and comparable degrees at the doctoral level. Excludes first-professional degrees, such as M.D., D.D.S., and law degrees. Reported racial/ethnic distributions of students by level of degree, field of degree, and sex were used to estimate race/ethnicity for students whose race/ethnicity was not reported. Excludes 50 men and 35 women whose racial/ethnic group and field of study were not available. To facilitate trend comparisons, certain aggregations have been made of the degree fields as reported in the IPEDS "Completions" survey: "Agriculture and

natural resources" includes Agricultural business and production, Agricultural sciences, and Conservation and renewable natural resources; and "Business" includes Business management and administrative services, Marketing operations/marketing and distribution, and Consumer and personal services.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), "Completions" survey. (This table was prepared June 2000.)