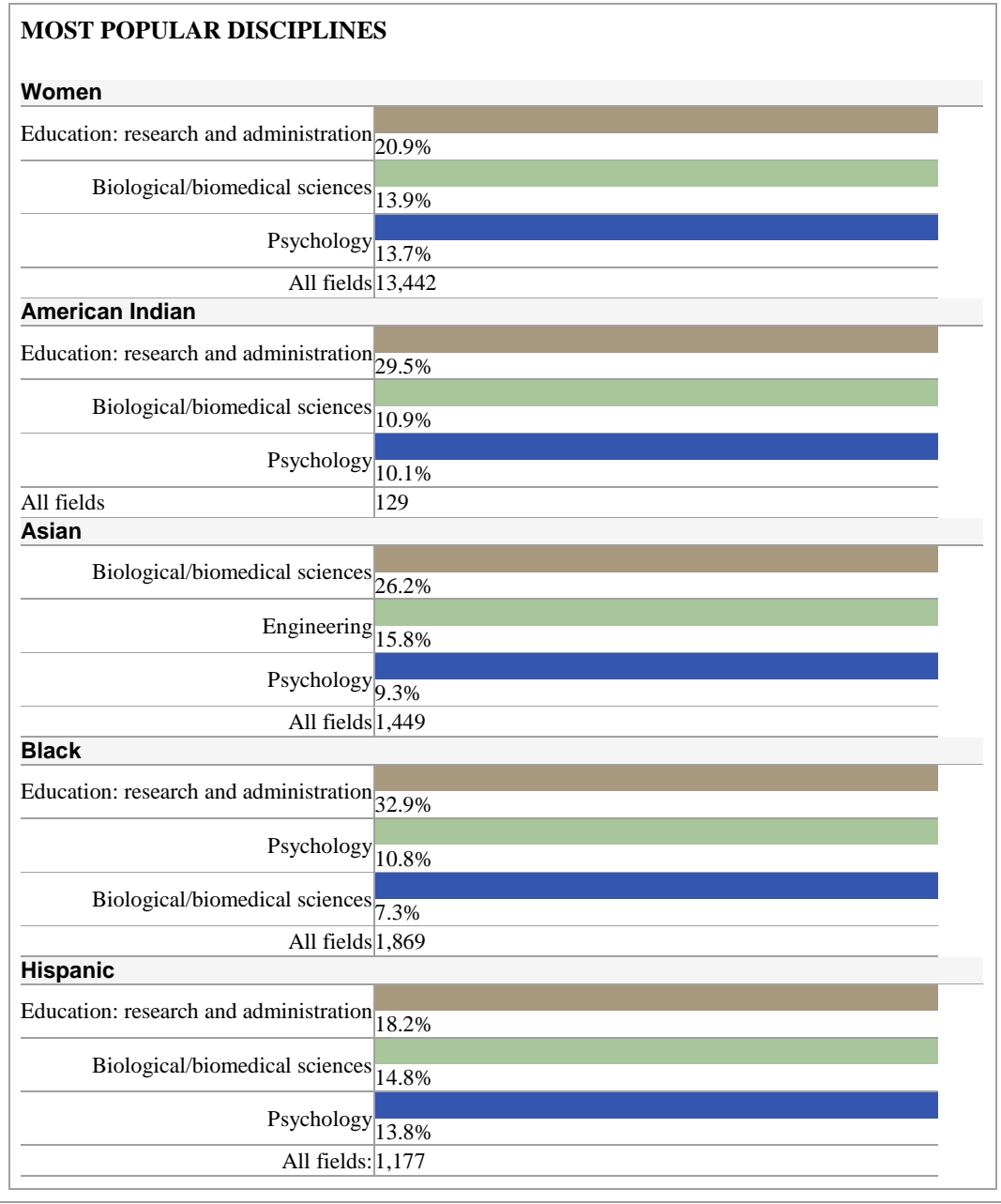


DOCTORATES EARNED IN 2004 BY WOMEN AND MINORITY-GROUP MEMBERS WHO ARE U.S. CITIZENS



Numbers and Distributions of Women and Minority Doctorates in the US – 2004

	Women, all races		American Indian		Asian		Black		Hispanic	
	Number	Distribution	Number	Distribution	Number	Distribution	Number	Distribution	Number	Distribution
Total, all fields	13,442	100.0%	129	100.0%	1,449	100.0%	1,869	100.0%	1,177	100.0%

Education

	Women, all races		American Indian		Asian		Black		Hispanic	
	Number	Distribution	Number	Distribution	Number	Distribution	Number	Distribution	Number	Distribution
Research and administration	2,807	20.9%	38	29.5%	94	6.5%	614	32.9%	214	18.2%
Teacher education	165	1.2%	1	0.8%	2	0.1%	37	2.0%	11	0.9%
Teaching fields	373	2.8%	3	2.3%	14	1.0%	58	3.1%	17	1.4%
Other education	203	1.5%	4	3.1%	3	0.2%	63	3.4%	19	1.6%
Engineering	412	3.1%	5	3.9%	229	15.8%	84	4.5%	73	6.2%

Humanities

	Women, all races		American Indian		Asian		Black		Hispanic	
	Number	Distribution	Number	Distribution	Number	Distribution	Number	Distribution	Number	Distribution
Foreign languages and literature	226	1.7%	1	0.8%	9	0.6%	7	0.4%	67	5.7%
History	343	2.6%	3	2.3%	23	1.6%	49	2.6%	31	2.6%
Letters	738	5.5%	5	3.9%	40	2.8%	63	3.4%	40	3.4%
Other humanities	752	5.6%	6	4.7%	77	5.3%	51	2.7%	60	5.1%

Life sciences

	Women, all races		American Indian		Asian		Black		Hispanic	
	Number	Distribution	Number	Distribution	Number	Distribution	Number	Distribution	Number	Distribution
Agricultural sciences/natural resources	213	1.6%	4	3.1%	15	1.0%	20	1.1%	15	1.3%
Biological/biomedical sciences	1,869	13.9%	14	10.9%	379	26.2%	136	7.3%	174	14.8%
Health sciences	873	6.5%	3	2.3%	63	4.3%	101	5.4%	44	3.7%

Physical sciences

	Women, all races		American Indian		Asian		Black		Hispanic	
	Number	Distribution	Number	Distribution	Number	Distribution	Number	Distribution	Number	Distribution
Astronomy	32	0.2%	0	0.0%	7	0.5%	0	0.0%	6	0.5%
Atmospheric sciences and meteorology	21	0.2%	1	0.8%	4	0.3%	1	0.1%	0	0.0%
Chemistry	345	2.6%	4	3.1%	84	5.8%	39	2.1%	38	3.2%
Computer and information sciences	89	0.7%	2	1.6%	42	2.9%	15	0.8%	12	1.0%
Geological and earth sciences	89	0.7%	3	2.3%	2	0.1%	4	0.2%	7	0.6%
Mathematics	132	1.0%	0	0.0%	29	2.0%	8	0.4%	21	1.8%
Ocean/marine sciences	53	0.4%	0	0.0%	0	0.0%	1	0.1%	3	0.3%
Physics	75	0.6%	1	0.8%	34	2.3%	9	0.5%	12	1.0%

Professional

	Women, all races		American Indian		Asian		Black		Hispanic	
	Number	Distribution	Number	Distribution	Number	Distribution	Number	Distribution	Number	Distribution
Business management/administrative services	223	1.7%	5	3.9%	33	2.3%	67	3.6%	25	2.1%
Communications	189	1.4%	2	1.6%	11	0.8%	26	1.4%	7	0.6%
Other professional fields	341	2.5%	3	2.3%	25	1.7%	79	4.2%	23	2.0%

Social sciences and psychology

	Women, all races		American Indian		Asian		Black		Hispanic	
	Number	Distribution	Number	Distribution	Number	Distribution	Number	Distribution	Number	Distribution
Psychology	1,847	13.7%	13	10.1%	135	9.3%	202	10.8%	162	13.8%
Social sciences	1,031	7.7%	8	6.2%	95	6.6%	135	7.2%	96	8.2%

NOTE: Totals include the category "other fields," which is not shown separately. Figures cover only those U.S. citizens who identified their sex and racial or ethnic group. Figures for Asian recipients do not include Native Hawaiians and other Pacific Islanders. Those groups are in the "other and unknown" category, which is not shown separately.