

TABLE 7. Number and percent of doctorate recipients, by sex within broad field of study for selected years, 1976-2006

Field of study and sex	1976		1981		1986		1991		1996		2001		2006	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
All fields ^a	32,946	100.0	31,355	100.0	31,897	100.0	37,394	100.0	42,240	100.0	40,660	100.0	45,525	100.0
Male	25,262	76.7	21,463	68.5	20,592	64.6	23,521	62.9	25,285	59.9	22,775	56.0	24,986	54.9
Female	7,684	23.3	9,892	31.5	11,305	35.4	13,873	37.1	16,955	40.1	17,885	44.0	20,539	45.1
Life sciences ^b	5,087	100.0	5,665	100.0	5,767	100.0	6,943	100.0	8,304	100.0	8,344	100.0	9,668	100.0
Male	4,064	79.9	4,119	72.7	3,812	66.1	4,242	61.1	4,688	56.5	4,417	52.9	4,675	48.4
Female	1,023	20.1	1,546	27.3	1,955	33.9	2,701	38.9	3,616	43.5	3,927	47.1	4,993	51.6
Physical sciences ^c	4,448	100.0	4,116	100.0	4,772	100.0	6,220	100.0	6,542	100.0	5,856	100.0	7,449	100.0
Male	4,038	90.8	3,624	88.0	4,006	83.9	5,059	81.3	5,181	79.2	4,399	75.1	5,387	72.3
Female	410	9.2	492	12.0	766	16.1	1,161	18.7	1,361	20.8	1,457	24.9	2,062	27.7
Social sciences ^d	6,214	100.0	6,141	100.0	5,893	100.0	6,139	100.0	6,804	100.0	6,784	100.0	6,867	100.0
Male	4,580	73.7	3,944	64.2	3,381	57.4	3,099	50.5	3,288	48.3	3,100	45.7	2,928	42.6
Female	1,634	26.3	2,197	35.8	2,512	42.6	3,040	49.5	3,516	51.7	3,684	54.3	3,939	57.4
Engineering	2,834	100.0	2,528	100.0	3,375	100.0	5,169	100.0	6,265	100.0	5,501	100.0	7,176	100.0
Male	2,780	98.1	2,429	96.1	3,150	93.3	4,702	91.0	5,488	87.6	4,571	83.1	5,724	79.8
Female	54	1.9	99	3.9	225	6.7	467	9.0	777	12.4	930	16.9	1,452	20.2
Education	7,725	100.0	7,497	100.0	6,649	100.0	6,444	100.0	6,766	100.0	6,344	100.0	6,115	100.0
Male	5,185	67.1	3,957	52.8	3,036	45.7	2,696	41.8	2,579	38.1	2,247	35.4	2,128	34.8
Female	2,540	32.9	3,540	47.2	3,613	54.3	3,748	58.2	4,187	61.9	4,097	64.6	3,987	65.2
Humanities	4,881	100.0	3,751	100.0	3,460	100.0	4,089	100.0	5,096	100.0	5,607	100.0	5,570	100.0
Male	3,208	65.7	2,203	58.7	1,896	54.8	2,170	53.1	2,552	50.1	2,770	49.4	2,749	49.4
Female	1,673	34.3	1,548	41.3	1,564	45.2	1,919	46.9	2,544	49.9	2,837	50.6	2,821	50.6
Other fields	1,757	100.0	1,657	100.0	1,981	100.0	2,390	100.0	2,463	100.0	2,224	100.0	2,680	100.0
Male	1,407	80.1	1,187	71.6	1,311	66.2	1,553	65.0	1,509	61.3	1,271	57.1	1,395	52.1
Female	350	19.9	470	28.4	670	33.8	837	35.0	954	38.7	953	42.9	1,285	47.9

^a Group totals exclude individuals for whom sex was not reported; 136 in 1991, 197 in 1996, 77 in 2001, and 71 in 2006.

^b Includes agricultural sciences/natural resources, biological/biomedical sciences and health sciences.

^c Includes mathematics and computer & information sciences.

^d Includes psychology.

SOURCE: NSF/NIH/USED/NEH/USD/NASA, 2006 Survey of Earned Doctorates.