

Earned doctoral degrees, by field, sex, and citizenship: Selected years, 1985–2005

Field/sex/citizenship	1985	1987	1989	1991	1993	1995	1997	1999	2000	2001	2002	2003	2004	2005
Both sexes														
All fields	31,295	32,365	34,325	37,530	39,800	41,747	42,535	41,092	41,361	40,651	39,953	40,740	42,117	43,354
S&E	19,663	20,692	22,706	25,060	26,640	27,864	28,650	27,338	27,557	27,037	26,235	26,907	27,991	29,751
Engineering.....	3,166	3,712	4,543	5,213	5,698	6,008	6,114	5,330	5,323	5,508	5,077	5,279	5,775	6,404
Aerospace.....	124	142	178	206	228	252	273	206	214	203	209	200	201	219
Chemical.....	504	584	712	691	737	708	767	674	726	730	705	648	725	875
Civil	391	477	538	575	624	656	655	584	556	595	627	673	673	757
Electrical.....	716	779	1,137	1,405	1,543	1,731	1,720	1,478	1,543	1,577	1,393	1,465	1,650	1,852
Industrial.....	92	120	162	165	236	284	246	211	176	206	230	214	217	222
Materials.....	303	392	380	489	535	588	582	469	451	497	396	474	511	540
Mechanical	513	657	760	875	1,030	1,025	1,022	855	864	953	827	814	852	978
Other	523	561	676	807	765	764	849	853	793	747	690	791	946	961
Science.....	16,497	16,980	18,163	19,847	20,942	21,856	22,536	22,008	22,234	21,529	21,158	21,628	22,216	23,347
Natural sciences	10,163	10,644	11,631	13,042	13,753	14,549	14,869	14,277	14,463	14,065	13,952	14,217	14,751	15,882
Agricultural sciences.....	1,152	1,005	1,154	1,108	1,036	1,117	1,078	1,065	1,037	975	1,009	1,060	1,045	1,038
Biological sciences	3,793	3,839	4,116	4,649	5,092	5,376	5,788	5,581	5,853	5,693	5,690	5,693	5,939	6,368
Earth, atmospheric, and ocean sciences.....	575	599	672	801	721	726	804	723	694	660	689	683	686	713
Atmospheric sciences.....	80	87	87	108	99	130	149	124	143	116	117	139	126	144
Earth sciences	385	375	455	560	479	454	489	452	387	393	426	374	420	420
Oceanography	110	137	130	133	143	142	166	147	164	151	146	170	140	149
Mathematics/computer sciences.....	998	1,189	1,471	1,838	2,026	2,187	2,032	1,939	1,910	1,832	1,726	1,859	2,024	2,339
Computer sciences.....	310	450	612	800	880	997	909	856	860	825	807	866	948	1,136
Mathematics/statistics.....	688	739	859	1,038	1,146	1,190	1,123	1,083	1,050	1,007	919	993	1,076	1,203
Medical/other life sciences.....	729	800	974	1,041	1,197	1,329	1,421	1,407	1,591	1,541	1,653	1,633	1,719	1,777
Medical sciences	367	375	430	456	518	555	545	607	664	648	682	655	776	807
Other life sciences	362	425	544	585	679	774	876	800	927	893	971	978	943	970
Physical sciences.....	2,916	3,212	3,244	3,605	3,681	3,814	3,746	3,562	3,378	3,364	3,185	3,289	3,338	3,647
Astronomy	100	100	113	125	145	173	198	159	185	186	141	167	165	186
Chemistry	1,836	1,975	1,970	2,194	2,137	2,162	2,147	2,132	1,989	1,981	1,921	2,041	1,987	2,127
Physics	980	1,137	1,161	1,286	1,399	1,479	1,401	1,271	1,204	1,197	1,123	1,081	1,186	1,334
Social/behavioral sciences	6,334	6,336	6,532	6,805	7,189	7,307	7,667	7,731	7,771	7,464	7,206	7,411	7,465	7,465
Psychology	3,117	3,172	3,208	3,250	3,420	3,429	3,557	3,668	3,616	3,385	3,197	3,273	3,327	3,327
Social sciences	3,217	3,164	3,324	3,555	3,769	3,878	4,110	4,063	4,155	4,079	4,009	4,138	4,138	4,138
Anthropology	377	383	351	374	380	410	469	488	482	450	521	505	565	499
Area/ethnic studies.....	106	92	93	116	137	121	94	109	127	146	122	106	133	110
Economics.....	959	960	1,062	1,053	1,067	1,152	1,163	1,075	1,086	1,081	1,026	1,050	1,069	1,184
History of science	23	25	20	27	37	41	35	50	42	40	47	46	48	43
Linguistics	176	199	188	227	214	201	244	251	230	230	193	224	254	211
Political science/public administration ...	666	647	700	740	824	894	975	1,016	986	984	938	1,024	946	990
Sociology.....	486	449	458	493	535	555	601	572	637	577	566	612	599	555
Other social sciences.....	424	409	452	525	575	504	529	502	565	571	596	571	524	546
Non-S&E	11,632	11,673	11,619	12,470	13,160	13,883	13,885	13,754	13,804	13,614	13,718	13,833	14,126	13,603
Male														
All fields	20,552	20,934	21,812	23,521	24,384	25,160	24,937	23,434	23,161	22,719	21,750	22,244	22,959	23,731

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S&E.....	14,332	14,905	15,968	17,351	17,976	18,594	18,549	17,233	17,041	16,708	15,895	16,301	16,955	17,970
Engineering.....	2,968	3,470	4,168	4,702	5,097	5,270	5,315	4,504	4,459	4,568	4,172	4,368	4,754	5,215
Aerospace.....	119	132	170	197	218	237	254	188	191	174	185	173	177	190
Chemical.....	463	524	632	605	638	597	641	550	571	547	527	494	552	662
Civil.....	371	459	484	529	558	575	571	495	466	483	505	547	539	580
Electrical.....	681	747	1,070	1,312	1,403	1,545	1,560	1,310	1,338	1,372	1,223	1,284	1,423	1,598
Industrial.....	86	107	144	146	207	231	205	169	140	160	162	159	174	178
Materials.....	271	347	335	412	449	489	470	376	367	392	315	373	420	419
Mechanical.....	487	640	731	810	955	954	928	751	767	860	729	726	757	858
Other.....	490	514	602	691	669	642	686	665	619	580	526	612	712	730
Science.....	11,364	11,435	11,800	12,649	12,879	13,324	13,234	12,729	12,582	12,140	11,723	11,933	12,201	12,755
Natural sciences.....	7,600	7,808	8,203	9,171	9,242	9,692	9,594	9,170	9,013	8,696	8,452	8,606	8,809	9,407
Agricultural sciences.....	975	828	907	880	786	857	783	749	718	629	683	686	646	659
Biological sciences.....	2,555	2,479	2,574	2,863	3,014	3,132	3,261	3,170	3,225	3,134	3,143	3,089	3,183	3,257
Earth, atmospheric, and ocean sciences...	470	491	542	626	566	577	608	535	495	461	478	470	448	470
Atmospheric sciences.....	76	73	77	89	79	106	124	101	108	87	86	100	80	93
Earth sciences.....	310	299	363	436	384	362	366	338	278	278	305	270	288	293
Oceanography.....	84	119	102	101	103	109	118	96	109	96	87	100	80	84
Mathematics/computer sciences.....	859	999	1,208	1,514	1,602	1,727	1,594	1,495	1,507	1,399	1,288	1,419	1,520	1,784
Computer sciences.....	277	385	504	679	737	808	743	692	717	668	638	690	749	909
Mathematics/statistics.....	582	614	704	835	865	919	851	803	790	731	650	729	771	875
Medical/other life sciences.....	289	325	345	369	408	477	469	499	522	542	526	544	540	565
Medical sciences.....	204	233	224	245	268	264	257	273	278	275	284	257	294	299
Other life sciences.....	85	92	121	124	140	213	212	226	244	267	242	287	246	266
Physical sciences.....	2,452	2,686	2,627	2,919	2,866	2,922	2,879	2,722	2,546	2,531	2,334	2,398	2,472	2,672
Astronomy.....	89	87	96	110	120	143	161	126	145	145	114	127	119	137
Chemistry.....	1,474	1,569	1,471	1,672	1,530	1,488	1,522	1,493	1,361	1,350	1,276	1,386	1,350	1,403
Physics.....	889	1,030	1,060	1,137	1,216	1,291	1,196	1,103	1,040	1,036	944	885	1,003	1,132
Social/behavioral sciences.....	3,764	3,627	3,597	3,478	3,637	3,632	3,640	3,559	3,569	3,444	3,271	3,327	3,392	3,348
Psychology.....	1,576	1,474	1,408	1,249	1,322	1,245	1,162	1,209	1,203	1,121	1,060	1,042	1,081	1,062
Social sciences.....	2,188	2,153	2,189	2,229	2,315	2,387	2,478	2,350	2,366	2,323	2,211	2,285	2,311	2,286
Anthropology.....	187	185	189	143	149	172	203	214	206	187	216	197	254	213
Area/ethnic studies.....	59	48	40	55	68	55	42	48	60	49	52	33	55	51
Economics.....	814	797	864	833	808	864	876	781	790	773	738	747	754	827
History of science.....	21	15	11	15	21	24	21	32	25	32	35	23	36	27
Linguistics.....	85	93	82	112	89	98	107	99	95	94	78	91	104	73
Political science/public administration....	491	472	499	527	569	620	674	655	620	650	540	626	600	581
Sociology.....	243	274	226	247	279	258	265	228	260	240	221	251	246	211
Other social sciences.....	288	269	278	297	332	296	290	293	310	298	331	317	262	303
Non-S&E.....	6,220	6,029	5,844	6,170	6,408	6,566	6,388	6,201	6,120	6,011	5,855	5,943	6,004	5,761
Female														
All fields.....	10,743	11,431	12,513	13,873	15,121	16,416	17,241	17,481	18,126	17,855	18,117	18,496	19,157	19,564
S&E.....	5,331	5,787	6,738	7,600	8,429	9,129	9,870	9,980	10,459	10,275	10,288	10,606	11,035	11,742
Engineering.....	198	242	375	467	522	696	750	788	838	930	891	911	1,021	1,174

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Aerospace.....	5	10	8	7	8	14	16	17	21	28	24	27	24	29
Chemical	41	60	80	83	94	109	122	123	152	180	176	154	173	210
Civil	20	18	54	41	54	76	80	89	88	111	121	126	134	176
Electrical.....	35	32	67	79	125	173	150	155	195	204	163	181	227	249
Industrial.....	6	13	18	17	27	50	40	42	35	45	67	55	43	41
Materials	32	45	45	77	78	95	106	88	83	105	80	101	91	120
Mechanical	26	17	29	57	57	64	88	96	96	91	96	88	95	120
Other	33	47	74	106	79	115	148	178	168	166	164	179	234	229
Science.....	5,133	5,545	6,363	7,133	7,907	8,433	9,120	9,192	9,621	9,345	9,397	9,695	10,014	10,568
Natural sciences	2,563	2,836	3,428	3,824	4,397	4,787	5,165	5,048	5,428	5,335	5,479	5,611	5,941	6,456
Agricultural sciences.....	177	177	247	222	246	256	287	311	317	339	319	374	399	376
Biological sciences	1,238	1,360	1,542	1,773	2,050	2,217	2,495	2,394	2,622	2,550	2,545	2,604	2,756	3,105
Earth, atmospheric, and ocean sciences	105	108	130	172	146	147	191	185	196	198	211	213	238	243
Atmospheric sciences.....	4	14	10	16	18	23	25	22	33	28	31	39	46	51
Earth sciences.....	75	76	92	124	89	91	119	112	108	115	121	104	132	127
Oceanography	26	18	28	32	39	33	47	51	55	55	59	70	60	65
Mathematics/computer sciences	139	190	263	316	402	451	413	434	400	431	432	440	504	551
Computer sciences.....	33	65	108	117	138	186	150	157	141	155	166	176	199	225
Mathematics/statistics.....	106	125	155	199	264	265	263	277	259	276	266	264	305	326
Medical/other life sciences	440	475	629	668	777	843	936	899	1,066	989	1,125	1,089	1,179	1,209
Medical sciences.....	163	142	206	208	241	285	280	329	386	367	397	398	482	506
Other life sciences.....	277	333	423	460	536	558	656	570	680	622	728	691	697	703
Physical sciences	464	526	617	673	776	873	843	825	827	828	847	891	865	972
Astronomy.....	11	13	17	14	25	30	37	33	40	41	27	40	46	49
Chemistry.....	362	406	499	517	582	661	613	632	624	627	644	655	636	723
Physics.....	91	107	101	142	169	182	193	160	163	160	176	196	183	200
Social/behavioral sciences.....	2,570	2,709	2,935	3,309	3,510	3,646	3,955	4,144	4,193	4,010	3,918	4,084	4,073	4,112
Psychology	1,541	1,698	1,800	1,996	2,088	2,181	2,363	2,449	2,410	2,260	2,132	2,231	2,246	2,264
Social sciences.....	1,029	1,011	1,135	1,313	1,422	1,465	1,592	1,695	1,783	1,750	1,786	1,853	1,827	1,848
Anthropology	190	198	162	230	231	237	261	274	276	263	305	308	311	285
Area/ethnic studies.....	47	44	53	61	68	65	52	59	67	97	70	73	78	59
Economics.....	145	163	198	217	246	279	266	291	293	306	281	303	315	355
History of science.....	2	10	9	11	16	17	13	18	17	8	12	23	12	16
Linguistics.....	91	106	106	112	118	102	135	148	135	136	115	133	150	137
Political science/public administration	175	175	201	211	246	265	298	356	364	330	395	398	346	409
Sociology.....	243	175	232	246	255	294	334	342	376	337	345	361	353	344
Other social sciences.....	136	140	174	225	242	206	233	207	255	273	263	254	262	243
Non-S&E.....	5,412	5,644	5,775	6,273	6,692	7,287	7,371	7,501	7,667	7,580	7,829	7,890	8,122	7,822
U.S. Citizens														
All fields.....	23,388	22,997	23,413	25,583	26,462	27,740	28,151	27,992	27,986	26,975	25,998	26,499	26,466	26,312
S&E.....	13,691	13,580	14,207	15,412	15,820	16,425	17,071	16,887	16,826	16,112	15,466	15,799	15,933	16,118
Engineering.....	1,279	1,559	1,866	2,087	2,229	2,386	2,739	2,487	2,223	2,153	1,893	1,912	1,945	1,999
Aerospace.....	53	64	75	103	114	140	155	103	117	94	82	70	71	93
Chemical	240	294	383	348	324	291	321	333	340	333	301	272	292	294

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Civil	130	162	188	173	169	206	249	261	221	223	211	239	190	211
Electrical.....	270	321	440	555	630	683	753	639	533	469	422	410	421	466
Industrial.....	29	44	51	50	89	108	102	86	67	74	71	55	63	59
Materials	144	176	173	211	228	238	271	225	221	202	164	176	192	177
Mechanical	193	241	259	297	347	383	456	399	341	386	286	288	270	292
Other	220	257	297	350	328	337	432	441	383	372	356	402	446	407
Science.....	12,412	12,021	12,341	13,325	13,591	14,039	14,332	14,400	14,603	13,959	13,573	13,887	13,988	14,119
Natural sciences	7,436	7,266	7,691	8,220	8,266	8,577	8,724	8,544	8,743	8,517	8,310	8,560	8,694	8,948
Agricultural sciences.....	715	606	660	591	506	554	532	506	498	469	460	521	531	527
Biological sciences	3,150	2,982	3,119	3,313	3,449	3,494	3,670	3,659	3,904	3,909	3,798	3,796	3,963	4,141
Earth, atmospheric, and ocean sciences...	411	403	477	580	426	431	488	423	444	382	397	419	415	421
Atmospheric sciences.....	54	51	55	56	42	64	83	61	76	55	61	66	67	82
Earth sciences.....	278	261	335	431	303	284	310	273	256	245	246	244	255	242
Oceanography	79	91	87	93	81	83	95	89	112	82	90	109	93	97
Mathematics/computer sciences	566	589	732	850	923	1,038	960	960	907	840	768	860	853	885
Computer sciences.....	189	244	339	388	427	484	430	421	389	369	356	389	397	405
Mathematics/statistics.....	377	345	393	462	496	554	530	539	518	471	412	471	456	480
Medical/other life sciences	550	606	730	779	879	938	959	972	1,119	1,063	1,125	1,164	1,192	1,206
Medical sciences.....	236	249	279	286	310	324	308	374	411	389	384	428	468	484
Other life sciences.....	314	357	451	493	569	614	651	598	708	674	741	736	724	722
Physical sciences	2,044	2,080	1,973	2,107	2,083	2,122	2,115	2,024	1,871	1,854	1,762	1,800	1,740	1,768
Astronomy.....	82	72	78	84	106	120	151	111	127	120	101	125	113	120
Chemistry.....	1,345	1,381	1,298	1,351	1,273	1,238	1,233	1,256	1,119	1,131	1,135	1,172	1,112	1,131
Physics.....	617	627	597	672	704	764	731	657	625	603	526	503	515	517
Social/behavioral sciences.....	4,976	4,755	4,650	5,105	5,325	5,462	5,608	5,856	5,860	5,442	5,263	5,327	5,294	5,171
Psychology	2,804	2,749	2,685	2,954	3,071	3,083	3,036	3,223	3,155	2,902	2,722	2,786	2,723	2,811
Social sciences.....	2,172	2,006	1,965	2,151	2,254	2,379	2,572	2,633	2,705	2,540	2,541	2,541	2,571	2,360
Anthropology	322	312	279	315	312	330	356	374	387	348	405	407	449	375
Area/ethnic studies.....	90	81	77	92	105	96	86	91	116	129	97	89	116	96
Economics.....	523	488	509	452	437	492	487	463	443	403	371	349	357	331
History of science.....	17	24	16	18	28	31	32	40	32	36	40	35	39	32
Linguistics	107	107	88	117	91	98	126	136	105	108	90	95	111	98
Political science/public administration ...	473	422	439	502	563	636	730	756	763	711	704	736	691	681
Sociology.....	375	318	300	324	359	378	415	429	478	448	455	466	452	398
Other social sciences.....	265	254	257	331	359	318	340	344	381	357	379	364	356	349
Non-S&E.....	9,697	9,417	9,206	10,171	10,642	11,315	11,080	11,105	11,160	10,863	10,532	10,700	10,533	10,194
Male														
All fields.....	14,236	13,581	13,402	14,391	14,518	14,964	15,044	14,518	14,157	13,630	12,845	13,085	12,993	12,791
S&E.....	9,312	9,012	9,034	9,612	9,656	9,859	10,137	9,729	9,389	9,006	8,456	8,639	8,660	8,624
Engineering.....	1,160	1,410	1,617	1,808	1,933	2,012	2,324	2,060	1,802	1,741	1,526	1,538	1,532	1,602
Aerospace	50	58	71	98	108	128	143	93	103	77	72	61	61	82
Chemical	211	250	323	297	265	221	260	268	248	251	228	204	221	227
Civil	121	153	151	152	139	170	204	207	179	164	162	176	134	147
Electrical.....	250	307	411	511	573	604	679	577	464	425	377	364	368	410

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Industrial	25	36	41	39	69	82	77	58	50	51	43	38	45	45
Materials	125	144	138	164	186	185	213	176	174	155	122	141	160	133
Mechanical	178	231	240	263	314	355	409	347	294	352	252	257	228	256
Other	200	231	242	284	279	267	339	334	290	266	270	297	315	302
Science.....	8,152	7,602	7,417	7,804	7,723	7,847	7,813	7,669	7,587	7,265	6,930	7,101	7,128	7,022
Natural sciences	5,400	5,114	5,140	5,506	5,274	5,422	5,398	5,199	5,121	4,974	4,762	4,933	4,906	4,968
Agricultural sciences	590	485	488	453	368	419	377	338	324	292	291	346	325	319
Biological sciences	2,118	1,905	1,928	2,023	2,000	2,006	2,031	2,010	2,096	2,120	2,064	2,029	2,086	2,116
Earth, atmospheric, and ocean sciences	328	325	378	438	324	340	356	303	309	254	246	276	252	267
Atmospheric sciences.....	51	43	52	50	32	56	72	52	61	42	44	50	46	59
Earth sciences.....	216	202	260	319	238	219	221	195	182	161	153	169	158	155
Oceanography.....	61	80	66	69	54	65	63	56	66	51	49	57	48	53
Mathematics/computer sciences	472	473	566	674	716	790	734	704	689	617	567	650	633	676
Computer sciences.....	165	193	266	305	345	368	347	330	316	284	278	310	309	316
Mathematics/statistics	307	280	300	369	371	422	387	374	373	333	289	340	324	360
Medical/other life sciences	171	207	208	221	226	263	254	285	308	302	312	326	323	338
Medical sciences.....	106	143	121	135	128	120	120	142	143	126	135	143	142	158
Other life sciences.....	65	64	87	86	98	143	134	143	165	176	177	183	181	180
Physical sciences	1,721	1,719	1,572	1,697	1,640	1,604	1,646	1,559	1,395	1,389	1,282	1,306	1,287	1,252
Astronomy.....	73	63	67	77	86	99	126	87	95	93	80	97	81	86
Chemistry.....	1,084	1,085	956	1,014	921	829	881	894	744	766	753	805	766	719
Physics.....	564	571	549	606	633	676	639	578	556	530	449	404	440	447
Social/behavioral sciences.....	2,752	2,488	2,277	2,298	2,449	2,425	2,415	2,470	2,466	2,291	2,168	2,168	2,222	2,054
Psychology	1,395	1,260	1,147	1,106	1,200	1,092	987	1,043	1,021	949	888	869	878	883
Social sciences.....	1,357	1,228	1,130	1,192	1,249	1,333	1,428	1,427	1,445	1,342	1,280	1,299	1,344	1,171
Anthropology.....	156	141	148	119	119	134	146	164	153	142	163	155	210	147
Area/ethnic studies.....	49	42	30	39	47	42	37	41	53	45	40	25	47	44
Economics.....	428	382	375	335	312	344	363	329	318	277	264	252	245	221
History of science.....	16	14	8	12	15	15	20	25	19	29	29	17	29	21
Linguistics.....	46	44	32	49	36	45	46	52	43	44	31	41	44	32
Political science/public administration	333	283	274	327	368	427	488	472	475	454	389	438	433	381
Sociology	166	171	124	147	171	156	163	154	187	173	175	181	170	144
Other social sciences.....	163	151	139	164	181	170	165	190	197	178	189	190	166	181
Non-S&E.....	4,924	4,569	4,368	4,779	4,862	5,105	4,907	4,789	4,768	4,624	4,389	4,446	4,333	4,167
Female														
All fields	9,152	9,416	10,011	11,189	11,939	12,774	13,075	13,474	13,826	13,345	13,152	13,414	13,473	13,519
S&E.....	4,379	4,568	5,173	5,798	6,160	6,564	6,920	7,158	7,436	7,106	7,009	7,160	7,273	7,492
Engineering.....	119	149	249	279	296	374	414	427	421	412	367	374	413	396
Aerospace	3	6	4	5	6	12	12	10	14	17	10	9	10	11
Chemical	29	44	60	51	59	70	61	65	92	82	73	68	71	67
Civil	9	9	37	21	30	36	45	54	42	59	49	63	56	64
Electrical.....	20	14	29	44	57	79	74	62	69	44	45	46	53	55

Appendix table 2-31

Earned doctoral degrees, by field, sex, and citizenship: Selected years, 1985–2005

Field/sex/citizenship	1985	1987	1989	1991	1993	1995	1997	1999	2000	2001	2002	2003	2004	2005
Industrial	4	8	10	11	20	26	25	28	17	23	28	17	18	14
Materials	19	32	35	47	42	53	58	49	47	47	42	35	32	44
Mechanical	15	10	19	34	33	28	46	52	47	34	34	31	42	36
Other	20	26	55	66	49	70	93	107	93	106	86	105	131	105
Science.....	4,260	4,419	4,924	5,519	5,864	6,190	6,506	6,731	7,015	6,694	6,642	6,786	6,860	7,096
Natural sciences.....	2,036	2,152	2,551	2,713	2,991	3,153	3,319	3,345	3,622	3,543	3,547	3,627	3,788	3,979
Agricultural sciences	125	121	172	138	138	135	154	168	174	177	168	175	206	208
Biological sciences	1,032	1,077	1,191	1,290	1,449	1,487	1,637	1,649	1,808	1,789	1,734	1,767	1,877	2,024
Earth, atmospheric, and ocean sciences.....	83	78	99	142	102	91	131	120	135	128	151	143	163	154
Atmospheric sciences.....	3	8	3	6	10	8	11	9	15	13	17	16	21	23
Earth sciences.....	62	59	75	112	65	65	88	78	74	84	93	75	97	87
Oceanography.....	18	11	21	24	27	18	32	33	46	31	41	52	45	44
Mathematics/computer sciences.....	94	116	166	176	206	248	225	256	218	223	201	210	220	209
Computer sciences.....	24	51	73	83	82	116	82	91	73	85	78	79	88	89
Mathematics/statistics	70	65	93	93	124	132	143	165	145	138	123	131	132	120
Medical/other life sciences	379	399	522	558	653	675	704	687	811	761	813	838	869	868
Medical sciences.....	130	106	158	151	182	204	187	232	268	263	249	285	326	326
Other life sciences.....	249	293	364	407	471	471	517	455	543	498	564	553	543	542
Physical sciences	323	361	401	409	443	517	468	465	476	465	480	494	453	516
Astronomy.....	9	9	11	7	20	21	25	24	32	27	21	28	32	34
Chemistry.....	261	296	342	336	352	409	351	362	375	365	382	367	346	412
Physics.....	53	56	48	66	71	87	92	79	69	73	77	99	75	70
Social/behavioral sciences.....	2,224	2,267	2,373	2,806	2,873	3,037	3,187	3,386	3,393	3,151	3,095	3,159	3,072	3,117
Psychology	1,409	1,489	1,538	1,847	1,869	1,991	2,044	2,180	2,133	1,953	1,834	1,917	1,845	1,928
Social sciences.....	815	778	835	959	1,004	1,046	1,143	1,206	1,260	1,198	1,261	1,242	1,227	1,189
Anthropology.....	166	171	131	196	193	196	210	210	234	206	242	252	239	228
Area/ethnic studies.....	41	39	47	53	58	54	49	50	63	84	57	64	69	52
Economics.....	95	106	134	117	125	148	124	134	125	126	107	97	112	110
History of science.....	1	10	8	6	13	16	12	15	13	7	11	18	10	11
Linguistics.....	61	63	56	68	55	53	80	84	62	64	59	54	67	66
Political science/public administration	140	139	165	175	195	209	241	284	288	257	315	298	258	300
Sociology	209	147	176	177	188	222	252	275	291	275	280	285	282	254
Other social sciences.....	102	103	118	167	177	148	175	154	184	179	190	174	190	168
Non-S&E.....	4,773	4,848	4,838	5,391	5,779	6,210	6,155	6,316	6,390	6,239	6,143	6,254	6,200	6,027

NOTES: Total includes unknown sex not shown separately. Medical/other life sciences reported separately from S&E fields in National Science Foundation, Division of Science Resources Statistics (NSF/SRS) higher education publications. For detailed fields, see NSF/SRS, Science and Engineering Doctorate Awards annual series, <http://www.nsf.gov/statistics/doctorates/>.

SOURCE: NSF/SRS, Survey of Earned Doctorates, Integrated Science and Engineering Resources Data System (WebCASPAR), <http://webcaspar.nsf.gov>.