

Earned doctoral degrees, by field and citizenship: 1985–2001

Field and citizenship	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001
All fields	31,297	31,902	32,370	33,500	34,327	36,067	37,533	38,890	39,800	41,037	41,747	42,438	42,559	42,654	41,097	41,340	40,744
S&E.....	19,664	20,207	20,694	21,814	22,706	23,824	25,063	25,787	26,640	27,501	27,866	28,567	28,663	28,783	27,347	27,543	27,122
Natural sciences ^a	7,326	7,486	7,679	8,156	8,100	8,590	9,091	9,374	9,562	10,004	9,996	10,356	10,436	10,485	9,967	10,014	9,816
Mathematics/computer sciences.....	998	1,128	1,190	1,264	1,471	1,597	1,838	1,927	2,026	2,021	2,187	2,042	2,032	2,104	1,938	1,908	1,832
Agricultural sciences.....	1,110	997	976	1,015	1,086	1,174	1,073	1,063	968	1,078	1,036	1,036	982	1,037	966	942	848
Social/behavioral sciences.....	6,335	6,450	6,337	6,310	6,532	6,613	6,806	6,873	7,189	7,280	7,309	7,500	7,674	7,730	7,737	7,767	7,511
Engineering.....	3,166	3,376	3,712	4,187	4,543	4,894	5,214	5,438	5,698	5,822	6,008	6,309	6,118	5,927	5,332	5,320	5,502
Medical/other life sciences ^b	729	770	800	882	974	956	1,041	1,112	1,197	1,296	1,330	1,324	1,421	1,500	1,407	1,592	1,613
Non-S&E.....	11,633	11,695	11,676	11,686	11,621	12,243	12,470	13,103	13,160	13,536	13,881	13,871	13,896	13,871	13,750	13,797	13,622
U.S. citizen																	
All degrees.....	23,377	23,088	22,984	23,290	23,402	24,905	25,572	26,010	26,448	27,150	27,743	27,777	28,162	28,459	27,984	27,955	26,907
S&E.....	13,688	13,592	13,572	14,025	14,198	14,888	15,407	15,368	15,811	16,127	16,426	16,574	17,076	17,310	16,885	16,812	16,069
Natural sciences ^a	5,635	5,560	5,486	5,742	5,620	5,876	6,026	5,991	6,005	6,127	6,109	6,086	6,338	6,397	6,169	6,265	6,164
Mathematics/computer sciences.....	566	569	588	626	731	723	850	876	921	930	1,038	912	960	1,052	959	904	833
Agricultural sciences.....	683	579	584	539	606	630	564	511	457	519	492	473	467	464	443	447	401
Social/behavioral sciences.....	4,975	4,933	4,750	4,681	4,648	4,981	5,102	5,072	5,321	5,375	5,463	5,574	5,613	5,758	5,856	5,859	5,462
Engineering.....	1,279	1,383	1,558	1,780	1,864	1,957	2,086	2,109	2,228	2,215	2,386	2,596	2,739	2,567	2,486	2,217	2,139
Medical/other life sciences ^b	550	568	606	657	729	721	779	809	879	961	938	933	959	1,072	972	1,120	1,070
Non-S&E.....	9,689	9,496	9,412	9,265	9,204	10,017	10,165	10,642	10,637	11,023	11,317	11,203	11,086	11,149	11,099	11,143	10,838
Non-U.S. citizen																	
All degrees.....	6,577	6,758	7,246	7,865	8,312	9,842	11,239	11,969	12,232	13,172	13,147	13,414	12,124	12,198	11,365	11,606	11,602
S&E.....	5,126	5,325	5,730	6,256	6,704	8,006	9,204	9,772	10,054	10,876	10,868	11,195	10,132	10,163	9,255	9,440	9,574
Natural sciences ^a	1,441	1,539	1,762	1,927	1,982	2,483	2,932	3,224	3,331	3,730	3,729	3,997	3,659	3,681	3,413	3,342	3,263
Mathematics/computer sciences.....	395	481	529	569	617	803	967	997	1,045	1,064	1,098	1,070	960	953	912	930	900
Agricultural sciences.....	398	372	343	421	407	502	499	539	498	551	535	545	475	541	510	470	386
Social/behavioral sciences.....	1,021	1,073	1,063	1,086	1,224	1,342	1,540	1,578	1,644	1,720	1,671	1,705	1,548	1,559	1,461	1,519	1,571
Engineering.....	1,737	1,725	1,895	2,097	2,313	2,675	3,034	3,161	3,261	3,492	3,483	3,527	3,148	3,061	2,596	2,798	3,068
Medical/other life sciences ^b	134	135	138	156	161	201	232	273	275	319	352	351	342	368	363	381	386
Non-S&E.....	1,451	1,433	1,516	1,609	1,608	1,836	2,035	2,197	2,178	2,296	2,279	2,219	1,992	2,035	2,110	2,166	2,028
Permanent resident																	
All degrees.....	1,324	1,433	1,578	1,622	1,626	1,698	1,857	1,980	2,259	3,747	4,318	3,765	2,931	2,702	2,306	1,957	1,822
S&E.....	966	1,029	1,129	1,165	1,151	1,232	1,345	1,429	1,701	3,110	3,615	3,092	2,350	2,101	1,729	1,489	1,332
Natural sciences ^a	275	274	332	358	358	380	417	475	581	1,363	1,655	1,407	1,022	928	757	600	559
Mathematics/computer sciences.....	66	83	83	86	93	102	118	120	178	270	349	250	189	178	138	126	109
Agricultural sciences.....	43	47	48	71	45	57	56	62	49	97	106	103	83	79	51	55	28
Social/behavioral sciences.....	232	247	271	249	263	269	306	315	364	453	443	456	394	355	304	281	271
Engineering.....	315	343	355	366	365	389	388	411	469	838	956	793	593	479	402	352	296
Medical/other life sciences ^b	35	35	40	35	27	35	60	46	60	89	106	83	69	82	77	75	69
Non-S&E.....	358	404	449	457	475	466	512	551	558	637	703	673	581	601	577	468	490

Earned doctoral degrees, by field and citizenship: 1985–2001

Field and citizenship	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001
Temporary resident																	
All degrees	5,253	5,325	5,668	6,243	6,686	8,144	9,382	9,989	9,973	9,425	8,829	9,649	9,193	9,496	9,059	9,649	9,780
S&E.....	4,160	4,296	4,601	5,091	5,553	6,774	7,859	8,343	8,353	7,766	7,253	8,103	7,782	8,062	7,526	7,951	8,242
Natural sciences ^a	1,166	1,265	1,430	1,569	1,624	2,103	2,515	2,749	2,750	2,367	2,074	2,590	2,637	2,753	2,656	2,742	2,704
Mathematics/computer sciences	329	398	446	483	524	701	849	877	867	794	749	820	771	775	774	804	791
Agricultural sciences.....	355	325	295	350	362	445	443	477	449	454	429	442	392	462	459	415	358
Social/behavioral sciences.....	789	826	792	837	961	1,073	1,234	1,263	1,280	1,267	1,228	1,249	1,154	1,204	1,157	1,238	1,300
Engineering	1,422	1,382	1,540	1,731	1,948	2,286	2,646	2,750	2,792	2,654	2,527	2,734	2,555	2,582	2,194	2,446	2,772
Medical/other life sciences ^b	99	100	98	121	134	166	172	227	215	230	246	268	273	286	286	306	317
Non-S&E	1,093	1,029	1,067	1,152	1,133	1,370	1,523	1,646	1,620	1,659	1,576	1,546	1,411	1,434	1,533	1,698	1,538
Citizenship unknown																	
All degrees	1,343	2,056	2,140	2,345	2,613	1,320	722	911	1,120	715	857	1,247	2,273	1,997	1,748	1,779	2,235
S&E.....	850	1,290	1,392	1,533	1,804	930	452	647	775	498	572	798	1,455	1,310	1,207	1,291	1,479
Natural sciences ^a	250	387	431	487	498	231	133	159	226	147	158	273	439	407	385	407	389
Mathematics/computer sciences.....	37	78	73	69	123	71	21	54	60	27	51	60	112	99	67	74	99
Agricultural sciences.....	29	46	49	55	73	42	10	13	13	8	9	18	40	32	13	25	61
Social/behavioral sciences.....	339	444	524	543	660	290	164	223	224	185	175	221	513	413	420	389	478
Engineering.....	150	268	259	310	366	262	94	168	209	115	139	186	231	299	250	305	295
Medical/other life sciences ^b	45	67	56	69	84	34	30	30	43	16	40	40	120	60	72	91	157
Non-S&E	493	766	748	812	809	390	270	264	345	217	285	449	818	687	541	488	756

^aNatural sciences include physical, biological, earth, atmospheric, and ocean sciences.

^bMedical/other life sciences are reported separately from S&E fields in National Science Foundation, Division of Science Resources Statistics (NSF/SRS), higher education publications.

NOTE: For detailed fields, see NSF/SRS, *Science and Engineering Doctorate Awards*, <http://www.nsf.gov/sbe/srs/nsf01325/htmstart.htm>.

SOURCE: NSF/SRS, WebCASPAR database system, <http://caspar.nsf.gov>.