

TABLE 28. Biological sciences degrees awarded, by degree level and sex of recipient: 1966–2012

Academic year ending	Bachelor's			Master's			Doctorate		
	All recipients	Male	Female	All recipients	Male	Female	All recipients	Male	Female
1966	23,477	16,143	7,334	4,224	3,077	1,147	2,135	1,818	317
1967	25,476	17,686	7,790	4,988	3,707	1,281	2,360	1,971	389
1968	28,710	19,993	8,717	5,517	3,963	1,554	2,827	2,351	476
1969	32,388	22,663	9,725	5,765	4,096	1,669	3,092	2,566	526
1970	34,303	24,061	10,242	5,835	3,991	1,844	3,361	2,846	515
1971	36,033	25,462	10,571	5,756	3,813	1,943	3,654	3,023	631
1972	37,638	26,491	11,147	6,126	4,099	2,027	3,600	2,957	643
1973	42,672	29,848	12,824	6,294	4,370	1,924	3,649	2,890	759
1974	48,856	33,478	15,378	6,581	4,567	2,014	3,484	2,745	739
1975	52,236	34,820	17,416	6,591	4,615	1,976	3,498	2,692	806
1976	54,913	35,794	19,119	6,621	4,518	2,103	3,573	2,770	803
1977	54,193	34,474	19,719	7,154	4,738	2,416	3,484	2,697	787
1978	52,213	31,990	20,223	6,851	4,421	2,430	3,516	2,623	893
1979	49,576	29,471	20,105	6,879	4,287	2,592	3,646	2,695	951
1980	47,111	27,135	19,976	6,536	4,111	2,425	3,803	2,750	1,053
1981	44,046	24,460	19,586	6,015	3,675	2,340	3,803	2,716	1,087
1982	42,427	23,064	19,363	5,931	3,450	2,481	3,893	2,752	1,141
1983	40,883	21,926	18,957	5,741	3,236	2,505	3,741	2,508	1,233
1984	39,639	20,948	18,691	5,440	3,010	2,430	3,880	2,665	1,215
1985	39,405	20,435	18,970	5,095	2,666	2,429	3,793	2,555	1,238
1986	39,509	20,396	19,113	5,048	2,629	2,419	3,807	2,527	1,280
1987	39,047	20,039	19,008	4,999	2,555	2,444	3,839	2,479	1,360
1988	37,688	18,608	19,080	4,810	2,439	2,371	4,111	2,606	1,505
1989	36,949	18,295	18,654	4,953	2,491	2,462	4,117	2,574	1,543
1990	38,040	18,631	19,409	4,893	2,393	2,500	4,328	2,713	1,615
1991	40,351	19,715	20,636	4,806	2,315	2,491	4,649	2,863	1,773
1992	43,892	21,121	22,771	4,848	2,318	2,530	4,799	2,952	1,831
1993	47,989	23,145	24,844	4,840	2,374	2,466	5,092	3,014	2,050
1994	52,321	25,341	26,980	5,276	2,496	2,780	5,203	3,076	2,109
1995	56,890	26,972	29,918	5,495	2,637	2,858	5,376	3,132	2,217
1996	62,081	29,216	32,865	6,286	2,945	3,341	5,724	3,288	2,415
1997	65,139	29,873	35,266	6,594	3,076	3,518	5,788	3,263	2,496
1998	67,112	30,011	37,101	6,368	3,014	3,354	5,846	3,295	2,537
1999	NA	NA	NA	NA	NA	NA	5,581	3,170	2,394
2000	64,887	26,936	37,951	6,329	2,816	3,513	5,853	3,225	2,622
2001	62,010	24,972	37,038	6,487	2,732	3,755	5,694	3,136	2,549
2002	61,675	24,030	37,645	6,341	2,668	3,673	5,695	3,146	2,547
2003	63,517	24,023	39,494	6,883	2,864	4,019	5,696	3,091	2,605
2004	64,750	24,319	40,431	7,644	3,160	4,484	5,942	3,184	2,758
2005	67,972	25,698	42,274	8,120	3,233	4,887	6,367	3,253	3,106
2006	72,972	27,917	45,055	8,718	3,612	5,106	6,652	3,377	3,271
2007	79,348	31,347	48,001	8,794	3,541	5,253	7,238	3,708	3,529
2008	82,398	33,136	49,262	9,565	3,954	5,611	7,797	3,861	3,934
2009	85,574	34,477	51,097	9,921	4,146	5,775	8,025	3,834	4,185
2010	89,615	36,737	52,878	10,668	4,485	6,183	8,046	3,823	4,219
2011	93,654	37,860	55,794	11,214	4,782	6,432	8,140	3,874	4,264
2012	99,900	40,683	59,217	12,313	5,235	7,078	8,440	3,936	4,494

NA = not available; detailed national data were not released by the National Center for Education Statistics for the academic year ending in 1999.

NOTES: Detail may not sum to total because of missing information on sex for some recipients. See appendix B for specific fields that are included in this field of study.

SOURCES: Tabulated by the National Science Foundation, National Center for Science and Engineering Statistics (NSF/NCSES); data from the Department of Education, National Center for Education Statistics: Integrated Postsecondary Education Data System Completions Survey and NSF/NCSES: Survey of Earned Doctorates.