

Table 39. Graduate education-related debt of doctorate recipients, by broad field of study: 2005–15

Debt level and broad field of study	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
All doctorate recipients	38,780	41,000	42,944	44,070	45,130	43,775	44,772	46,490	46,452	46,828	48,809
No debt	26,018	27,888	27,856	28,227	28,442	28,105	28,663	29,297	28,885	29,336	30,915
\$10,000 or less	2,933	3,120	3,582	3,929	3,915	3,510	3,697	4,030	3,931	3,844	4,188
\$10,001–\$30,000	3,582	3,462	4,261	4,461	4,582	4,238	4,314	4,566	4,609	4,437	4,471
\$30,001 or more	6,247	6,530	7,245	7,453	8,191	7,922	8,098	8,597	9,027	9,211	9,235
Life sciences ^a	8,448	8,813	9,748	10,163	10,505	10,443	10,669	11,115	10,870	10,919	11,314
No debt	6,077	6,406	6,771	7,016	7,158	7,268	7,451	7,658	7,320	7,427	7,814
\$10,000 or less	631	650	816	891	930	849	853	943	904	860	940
\$10,001–\$30,000	762	709	928	962	1,019	944	909	1,001	1,016	998	948
\$30,001 or more	978	1,048	1,233	1,294	1,398	1,382	1,456	1,513	1,630	1,634	1,612
Physical sciences and earth sciences	3,986	4,267	4,462	4,476	4,749	4,623	4,900	5,008	5,005	5,204	5,333
No debt	3,088	3,315	3,361	3,372	3,591	3,575	3,734	3,833	3,831	4,024	4,169
\$10,000 or less	302	346	426	415	434	384	401	426	421	404	460
\$10,001–\$30,000	299	286	325	352	348	333	353	377	380	365	324
\$30,001 or more	297	320	350	337	376	331	412	372	373	411	380
Mathematics and computer sciences	2,096	2,545	2,738	2,909	2,911	2,955	2,999	3,149	3,273	3,416	3,408
No debt	1,712	2,088	2,206	2,335	2,335	2,358	2,381	2,505	2,633	2,686	2,747
\$10,000 or less	137	161	176	209	193	174	217	202	204	238	222
\$10,001–\$30,000	107	124	170	155	164	171	178	187	182	189	175
\$30,001 or more	140	172	186	210	219	252	223	255	254	303	264
Psychology and social sciences	6,362	6,446	6,438	6,797	7,103	7,047	7,361	7,598	7,442	7,437	7,862
No debt	3,429	3,518	3,203	3,352	3,444	3,415	3,523	3,560	3,446	3,432	3,642
\$10,000 or less	459	452	520	586	603	556	630	657	615	609	669
\$10,001–\$30,000	696	691	762	886	865	866	882	984	880	860	946
\$30,001 or more	1,778	1,785	1,953	1,973	2,191	2,210	2,326	2,397	2,501	2,536	2,605
Engineering	5,749	6,455	6,918	7,130	7,034	6,985	7,362	7,747	7,964	8,447	8,841
No debt	4,484	5,096	5,349	5,416	5,340	5,347	5,654	5,907	5,981	6,426	6,797
\$10,000 or less	433	532	540	643	609	581	635	692	706	748	775
\$10,001–\$30,000	358	381	491	526	550	528	504	549	615	617	615
\$30,001 or more	474	446	538	545	535	529	569	599	662	656	654
Education	5,463	5,488	5,712	5,867	5,896	4,749	4,252	4,397	4,300	4,079	4,502
No debt	3,397	3,398	3,222	3,163	2,967	2,445	2,152	2,115	1,898	1,725	1,943
\$10,000 or less	406	412	468	520	488	365	312	373	361	347	397
\$10,001–\$30,000	536	506	650	711	727	556	542	534	574	502	557
\$30,001 or more	1,124	1,172	1,372	1,473	1,714	1,383	1,246	1,375	1,467	1,505	1,605
Humanities and arts	4,605	4,756	4,512	4,269	4,449	4,567	4,809	5,060	4,974	4,772	4,939
No debt	2,538	2,698	2,355	2,218	2,264	2,383	2,459	2,451	2,431	2,325	2,437
\$10,000 or less	429	380	450	483	472	434	477	539	525	450	542
\$10,001–\$30,000	609	576	645	577	612	569	657	671	667	630	632
\$30,001 or more	1,029	1,102	1,062	991	1,101	1,181	1,216	1,399	1,351	1,367	1,328
Other ^b	2,071	2,230	2,416	2,459	2,483	2,406	2,420	2,416	2,624	2,554	2,610
No debt	1,293	1,369	1,389	1,355	1,343	1,314	1,309	1,268	1,345	1,291	1,366

Table 39. Graduate education-related debt of doctorate recipients, by broad field of study: 2005–15

Debt level and broad field of study	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
\$10,000 or less	136	187	186	182	186	167	172	198	195	188	183
\$10,001–\$30,000	215	189	290	292	297	271	289	263	295	276	274
\$30,001 or more	427	485	551	630	657	654	650	687	789	799	787

^a Includes agricultural sciences and natural resources; biological and biomedical sciences; and health sciences.

^b Non-science and engineering fields not shown separately.

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, Survey of Earned Doctorates.