

Table 43. Postgraduation commitment of doctorate recipients, by sex, citizenship status, ethnicity, and race: Selected years, 1996–2016

Commitment status	Total ^a	Sex		Citizenship status		U.S. citizens and permanent residents							
		Male	Female	U.S. citizen or permanent resident	Temporary visa holder	Hispanic or Latino	Not Hispanic or Latino						Ethnicity not reported
							American Indian or Alaska Native	Asian	Black or African American	White	More than one race	Other race or race not reported	
All doctorate recipients (number)													
1996	42,437	25,288	16,956	31,548	9,740	1,115	186	3,674	1,446	24,668	na	192	267
2001	40,744	22,780	17,887	28,894	9,812	1,266	142	2,134	1,640	22,179	301	355	877
2006	45,620	25,020	20,559	29,028	14,198	1,532	113	2,391	1,789	21,923	464	287	529
2011	48,911	26,189	22,700	31,726	14,235	1,989	127	2,832	1,899	23,279	722	248	630
2016	54,904	29,616	25,278	35,719	16,498	2,555	128	3,082	2,360	25,524	1,032	273	765
All responses to postgraduation commitment													
1996	38,634	23,124	15,505	29,695	8,909	1,051	171	3,447	1,299	23,429	na	183	115
2001	37,127	20,817	16,309	27,780	9,303	1,210	135	2,078	1,569	21,722	296	334	436
2006	42,069	23,037	19,030	28,307	13,682	1,457	109	2,359	1,743	21,674	455	267	243
2011	44,704	23,966	20,737	30,803	13,660	1,880	117	2,767	1,849	22,887	718	222	363
2016	49,827	26,963	22,864	34,167	15,527	2,426	120	3,016	2,237	24,961	1,020	223	164
Definite commitment for employment or postdoctoral study (%) ^b													
1996	67.5	67.6	67.4	69.3	61.5	70.9	69.6	61.9	67.9	70.4	na	65.0	71.3
2001	72.9	74.2	71.1	73.4	71.4	74.0	68.9	69.3	69.5	74.2	70.9	65.0	70.9
2006	71.6	72.8	70.1	73.5	67.5	71.7	67.9	68.5	68.8	74.7	72.1	69.7	72.4
2011	65.5	67.1	63.7	66.3	63.8	60.7	63.2	60.5	59.7	68.3	62.3	61.7	60.1
2016	61.8	62.7	60.6	63.2	58.6	59.0	61.7	57.5	53.5	65.1	63.3	63.2	59.1
No definite commitment for employment or postdoctoral study (%) ^{b,c}													
1996	32.5	32.4	32.6	30.7	38.5	29.1	30.4	38.1	32.1	29.6	na	35.0	28.7
2001	27.1	25.8	28.9	26.6	28.6	26.0	31.1	30.7	30.5	25.8	29.1	35.0	29.1
2006	28.4	27.2	29.9	26.5	32.5	28.3	32.1	31.5	31.2	25.3	27.9	30.3	27.6
2011	34.5	32.9	36.3	33.7	36.2	39.3	36.8	39.5	40.3	31.7	37.7	38.3	39.9
2016	38.2	37.3	39.4	36.8	41.4	41.0	38.3	42.5	46.5	34.9	36.7	36.8	40.9

na = not applicable; respondents were instructed to indicate only one race.

Table 43. Postgraduation commitment of doctorate recipients, by sex, citizenship status, ethnicity, and race: Selected years, 1996–2016

^a Includes respondents who did not report sex and respondents who did not report citizenship status.

^b Percentages based on number responding to the survey item on postgraduation commitment.

^c Includes respondents who indicated "other" in all years, respondents who indicated "do not plan to work or study" in 2004 and later years, and respondents who indicated definite plans for "other full-time degree program" in 2007 and later years.

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