

TABLE 43. Postgraduation commitment of doctorate recipients, by sex, citizenship status, ethnicity, and race: Selected years, 1994–2014

Commitment status	Total	Sex		Citizenship status		U.S. citizens and permanent residents							Ethnicity not reported
				U.S. citizen or permanent resident	Temporary visa holder	Not Hispanic or Latino					Other race or race not reported		
		Male	Female			Hispanic or Latino	American Indian or Alaska Native	Asian	Black or African American	White		More than one race	
All doctorate recipients (number)													
1994 ^a	41,034	25,058	15,822	30,904	9,421	1,031	142	3,534	1,277	24,574	na	114	232
1999 ^b	41,100	23,438	17,485	30,312	9,060	1,328	214	2,497	1,765	23,901	na	352	255
2004 ^c	42,123	22,966	19,155	28,039	11,629	1,301	125	2,022	1,897	21,011	386	402	895
2009 ^d	49,553	26,332	23,187	32,327	14,737	1,880	132	2,612	2,168	23,616	646	338	935
2014 ^e	54,070	29,049	24,857	34,005	15,852	2,196	103	2,883	2,167	24,824	876	272	684
All responses to postgraduation commitment													
1994	37,640	23,067	14,566	29,052	8,582	964	133	3,212	1,169	23,355	na	98	121
1999	37,198	21,372	15,823	28,714	8,422	1,169	197	2,366	1,614	22,872	na	340	156
2004	37,930	20,718	17,212	26,881	10,984	1,263	119	1,976	1,824	20,632	384	344	339
2009	44,926	23,936	20,986	31,092	13,747	1,765	124	2,524	2,032	23,043	638	297	669
2014	48,210	25,955	22,255	32,957	15,122	2,111	96	2,837	2,122	24,492	872	247	180
Definite commitment for employment or postdoctoral study (%) ^f													
1994	66.3	65.0	68.3	68.7	58.1	69.5	71.4	55.6	68.3	70.5	na	52.0	64.5
1999	69.9	71.0	68.5	70.9	66.8	68.5	64.0	66.5	66.5	72.0	na	65.9	62.2
2004	70.0	70.7	69.2	71.6	66.1	69.9	71.4	65.1	67.2	72.9	66.9	69.2	69.0
2009	69.5	70.6	68.2	70.3	67.7	68.4	59.7	61.5	63.9	72.1	68.7	69.0	70.4
2014	61.4	62.3	60.2	62.7	58.5	57.9	62.5	54.0	53.2	65.1	60.6	59.5	58.3
No definite commitment for employment or postdoctoral study (%) ^{f,g}													
1994	33.7	35.0	31.7	31.3	41.9	30.5	28.6	44.4	31.7	29.5	na	48.0	35.5
1999	30.1	29.0	31.5	29.1	33.2	31.5	36.0	33.5	33.5	28.0	na	34.1	37.8
2004	30.0	29.3	30.8	28.4	33.9	30.1	28.6	34.9	32.8	27.1	33.1	30.8	31.0
2009	30.5	29.4	31.8	29.7	32.3	31.6	40.3	38.5	36.1	27.9	31.3	31.0	29.6
2014	38.6	37.7	39.8	37.3	41.5	42.1	37.5	46.0	46.8	34.9	39.4	40.5	41.7

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

^a Total for 1994 includes 154 respondents who did not report sex.

^b Total for 1999 includes 177 respondents who did not report sex.

^c Total for 2004 includes 2 respondents who did not report sex.

^d Total for 2009 includes 34 respondents who did not report sex.

^e Total for 2014 includes 164 respondents who did not report sex.

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

^g 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: NSF, NIH, USED, USDA, NEH, NASA, Survey of Earned Doctorates.