

TABLE 46. Employment sector of doctorate recipients with definite postgraduation commitments for employment in the United States, by broad field of study: Selected years, 1994–2014

Employment commitment and sector	Total	Life sciences <sup>a</sup>	Physical sciences <sup>b</sup>	Social sciences <sup>c</sup>	Engineering	Education	Humanities	Other <sup>d</sup>
All U.S. employment commitments (number)								
1994	15,141	1,440	1,673	2,843	1,713	3,992	2,067	1,413
1999	16,267	1,681	2,004	2,886	2,265	3,788	2,392	1,251
2004	14,869	1,565	1,540	2,612	1,726	3,697	2,400	1,329
2009	17,179	2,029	2,261	2,894	2,606	3,696	2,154	1,539
2014	14,802	1,905	2,459	2,556	2,710	2,101	1,754	1,317
Academe (%) <sup>e</sup>								
1994	51.2	49.2	39.2	52.7	19.6	44.3	84.4	74.0
1999	48.8	47.5	32.9	51.5	14.1	47.2	81.9	73.5
2004	56.1	52.3	44.3	60.4	22.0	50.2	84.0	76.0
2009	51.8	50.0	34.9	62.7	14.4	50.3	84.9	78.8
2014	49.3	46.7	29.2	60.1	14.9	59.5	82.6	79.1
Government (%) <sup>e</sup>								
1994	8.6	14.9	9.0	12.0	12.8	6.4	2.1	5.3
1999	7.5	12.7	7.7	11.6	9.5	5.3	2.1	4.6
2004	7.4	14.2	8.1	10.8	10.6	4.0	2.3	5.9
2009	6.7	12.3	7.1	10.0	8.5	3.8	1.7	3.6
2014	7.3	10.8	5.7	10.6	10.0	4.7	2.2	4.5
Industry or business (%) <sup>e,f</sup>								
1994	21.1	24.9	47.5	16.1	64.6	6.2	4.4	9.8
1999	27.5	29.8	56.0	20.4	74.2	6.9	6.4	14.0
2004	18.9	23.6	42.0	13.6	61.8	3.9	4.1	10.2
2009	25.7	25.3	52.5	14.8	73.1	4.1	3.4	10.5
2014	32.2	31.0	61.3	16.6	72.2	3.6	4.5	10.5
Nonprofit organization (%) <sup>e</sup>								
1994	6.5	8.3	2.0	12.6	2.0	5.2	5.4	8.8
1999	5.4	7.3	1.9	10.6	1.6	4.4	5.5	6.2
2004	5.7	7.0	3.9	9.6	4.4	4.1	5.0	5.8
2009	4.7	7.8	2.6	7.2	2.1	4.5	4.9	3.8
2014	5.3	9.6	2.3	9.0	2.5	4.4	5.8	4.6
Other or unknown (%) <sup>e,g</sup>								
1994	12.5	2.7	2.3	6.6	1.0	37.8	3.8	2.0
1999	10.8	2.7	1.4	5.9	0.6	36.2	4.1	1.8
2004	11.9	3.0	1.7	5.6	1.2	37.8	4.6	2.2
2009	11.1	4.6	2.9	5.4	1.9	37.3	5.1	3.4
2014	5.9	1.9	1.5	3.7	0.4	27.8	4.9	1.4

<sup>a</sup> Includes agricultural sciences and natural resources; biological, biomedical sciences; and health sciences.

<sup>b</sup> Includes mathematics and computer and information sciences.

<sup>c</sup> Includes psychology.

<sup>d</sup> Non-science and engineering fields not shown separately.

<sup>e</sup> Percentages based on number reporting definite employment commitments in the United States.

<sup>f</sup> Includes doctorate recipients who indicated self-employment.

<sup>g</sup> "Other" is mainly composed of elementary and secondary schools.

NOTE: Due to rounding, percentages may not sum to 100.

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