

Table A-5. Research doctorate recipients with definite non-postdoctoral employment commitments, by sector: 2005, 2015, and 2025

(Percent)

Directorate	Year	Educational institution ^a	Government ^b	Business or industry ^c
Biological Sciences (BIO)	2005	48	16	36
	2015	39	11	49
	2025	37	10	53
Computer and Information Science and Engineering (CISE)	2005	45	4	51
	2015	24	5	71
	2025	22	4	74
STEM Education (EDU)	2005	87	4	8
	2015	86	4	10
	2025	79	5	16
Engineering (ENG)	2005	23	10	67
	2015	17	10	72
	2025	16	7	77
Geosciences (GEO)	2005	40	24	35
	2015	39	14	46
	2025	31	23	46
Mathematical and Physical Sciences (MPS)	2005	37	7	56
	2015	30	5	65
	2025	27	5	68
Social, Behavioral and Economic Sciences (SBE)	2005	66	11	23
	2015	64	12	24
	2025	54	12	34

^a Educational institution includes U.S. 4-year colleges or universities, U.S. medical schools, U.S. university-affiliated research institutes, U.S. community or 2-year colleges, U.S. elementary or secondary schools, and foreign (i.e., non-U.S.) educational institutions.

^b Government includes U.S. federal, state, and local governments, as well as foreign (i.e., non-U.S.) governments.

^c Business or industry includes for-profit industries or businesses, not-for-profit organizations, those who are self-employed, and other.

Note(s):

Excludes respondents who did not report employer type. Employment commitments include military service. Detail may not add to 100% because of rounding.

Source(s):

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