

**Table 1****Doctorate recipients matched to UMETRICS research funding data: AYs 2014–17**

(Percent)

Field of study	AY 2014	AY 2015	AY 2016	AY 2017	AYs 2014–17	Full coverage from institution AYs 2014–17
All fields	28.7	36.3	38.9	40.8	36.2	44.1
S&E fields	34.3	43.3	45.6	47.2	42.6	51.0
Life sciences	36.7	44.7	44.2	45.6	42.8	52.0
Mathematics and computer sciences	34.5	45.1	53.0	52.0	46.0	54.5
Physical sciences and earth sciences	42.4	57.3	60.5	63.3	56.2	62.7
Psychology and social sciences	20.2	27.3	27.5	29.8	26.3	34.1
Engineering	37.1	44.6	48.7	50.3	45.2	54.4
Non-S&E fields	12.1	14.9	17.1	18.9	15.6	21.5
Education	17.0	20.6	23.6	22.3	20.8	25.4
Humanities and arts	10.4	12.6	14.6	18.9	13.9	21.0
Other non-S&E	9.8	12.8	15.0	15.0	13.1	17.5

AY = academic year; S&E = science and engineering; SED = Survey of Earned Doctorates; UMETRICS = Universities: Measuring the Impacts of Research on Innovation, Competitiveness, and Science.

**Note(s):**

Proportion of SED graduates matched to UMETRICS research funding data is calculated for each academic year cohort and for the AYs 2014–17 combined cohort. The matched proportion was also calculated using a subset of doctorate graduates having UMETRICS data from their institutions for a full 3 years prior to their graduation date (full institutional coverage).

**Source(s):**

SED-UMETRICS linked data, AYs 2014–17.