

Table A-16. Imputed amounts for total and federally financed higher education R&D expenditures at institutions in the short form population, by R&D field: FY 2024

(Dollars in thousands)

R&D field	Total			Federally financed		
	All R&D expenditures	Imputed amount	Imputed amount as % of total	All R&D expenditures	Imputed amount	Imputed amount as % of total
All R&D fields	164,463	16,107	9.8	77,691	6,677	8.6
All science and engineering	132,864	14,377	10.8	68,895	5,798	8.4
Computer and information sciences	8,262	494	6.0	6,107	321	5.3
Geosciences, atmospheric sciences, and ocean sciences	6,541	589	9.0	3,819	287	7.5
Life sciences	57,779	7,887	13.7	30,750	3,054	9.9
Mathematics and statistics	4,581	512	11.2	2,292	126	5.5
Physical sciences	22,675	1,540	6.8	13,969	756	5.4
Psychology	6,358	1,145	18.0	2,091	667	31.9
Social sciences	12,982	1,379	10.6	5,082	360	7.1
Sciences nec	5,139	324	6.3	1,343	39	2.9
Engineering	8,547	507	5.9	3,442	188	5.5
All non-science and engineering	31,599	4,391	13.9	8,796	879	10.0

nec = not elsewhere classified.

Note(s):

Imputation rate at total level is lower than imputation rates at detail levels because some institutions could provide totals but not details.

Source(s):

National Center for Science and Engineering Statistics, Higher Education Research and Development Survey, FY 2024.