

Table A-14. Imputed amounts for total and federally financed higher education R&D expenditures passed through, by survey population and type of subrecipient: FY 2024

(Dollars in thousands)

Survey population and type of subrecipient	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
Standard form institutions						
All subrecipients ^a	10,460,284	32,779	0.3	9,025,007	31,066	0.3
To educational subrecipients	5,804,764	665,529	11.5	5,209,464	562,552	10.8
To businesses	1,845,580	230,419	12.5	1,516,332	190,831	12.6
To nonprofit organizations	1,894,986	168,661	8.9	1,605,325	142,063	8.8
To other pass-through entities	914,954	163,300	17.8	693,886	129,102	18.6
Short form institutions ^b						
To educational subrecipients	3,187	305	9.6	2,331	195	8.4

^a Imputation rate at total level is lower than imputation rates at detail levels because some institutions could provide totals but not details.^b Institutions in the short form population were asked to provide R&D expenditures passed through to educational subrecipients only.**Source(s):**

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