

**Table A-13. Imputed amounts for total and federally financed higher education R&D expenditures received as a subrecipient, by survey population and type of pass-through entity: FY 2024**

(Dollars in thousands)

Survey population and type of pass-through entity	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 pass-through entities <sup>a</sup>	11,966,851	1,194,756	10.0	10,433,528	89,787	0.9
From educational pass-through entities	5,962,874	460,168	7.7	5,425,649	33,796	0.6
From business	1,683,458	178,403	10.6	1,387,157	10,996	0.8
From nonprofit organizations	2,402,213	249,467	10.4	1,958,562	12,786	0.7
From other pass-through entities	1,918,306	198,126	10.3	1,662,160	15,077	0.9
Short form institutions <sup>b</sup>						
From educational pass-through entities	21,290	2,068	9.7	19,500	1,781	9.1

<sup>a</sup> Imputation rate at total level is lower than imputation rates at detail levels because some institutions could provide totals but not details.<sup>b</sup> Institutions in the short form population were asked to provide R&D expenditures received as a subrecipient from educational pass-through entities only.**Source(s):**

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