

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 2021**

(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>	8,751,401	1,097,084	12.5	7,528,216	52,051	0.7
From educational pass-through entities	4,157,506	457,629	11.0	3,760,454	26,004	0.7
From business	1,430,740	188,036	13.1	1,167,340	5,983	0.5
From nonprofit organizations	1,689,859	200,136	11.8	1,352,685	8,221	0.6
From other pass-through entities	1,473,296	176,259	12.0	1,247,737	9,664	0.8
Short form institutions <sup>b</sup>						
From educational pass-through entities	20,448	669	3.3	19,372	618	3.2

<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 2021.