Table A-12. Imputed amounts for total and federally financed higher education R&D expenditures, by type of R&D: FY 2025

(Dollars in thousands)

Type of R&D	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 types of R&D	124,273,460	73,067	0.1	67,362,332	35,650	0.1
Basic research	76,513,777	11,215,045	14.7	41,401,208	7,427,881	17.9
Applied research	35,660,985	5,048,976	14.2	20,666,374	3,394,794	16.4
Experimental development	12,098,698	1,172,483	9.7	5,294,750	703,021	13.3

Note(s):
Imputation rate at total level is lower than imputation rates at detail levels because some institutions could provide totals but not details. This table includes only institutions reporting $1 million or more in total R&D expenditures in FY 2024. Institutions reporting less than $1 million in total R&D expenditures in FY 2024 completed a shorter version of the survey form in FY 2025 that did not include this question.

Source(s):
National Center for Science and Engineering Statistics, Higher Education Research and Development Survey, FY 2025.