

Table 3. Total expenditures for R&D performed by nonprofit organizations, by type of nonprofit organization and type of cost: FYs 2022–24

(Dollars in thousands)

Type of cost	Type of nonprofit organization ^a											
	FY 2022				FY 2023				FY 2024			
	All organizations	Healthcare	Science and technology	Other nonprofit organizations	All organizations	Healthcare	Science and technology	Other nonprofit organizations	All organizations	Healthcare	Science and technology	Other nonprofit organizations
All R&D expenditures	28,052,093	14,658,216	11,260,286	2,133,591	30,816,896	16,583,796	12,338,420	1,894,680	29,448,982	14,688,414	12,303,613	2,456,955
Salaries, wages, and fringe benefits	14,521,246	7,684,554	5,735,872	1,100,819	16,650,597	9,145,968	6,448,466	1,056,163	15,538,701	7,892,426	6,313,668	1,332,606
Contract employees	1,070,777	432,962	265,837	371,978	934,674	339,798	380,181	214,696	1,089,717	374,965	468,975	245,777
Depreciation	801,959	314,008	451,960	35,991	898,080	377,160	475,804	45,116	880,138	281,819	503,260	95,059
Expensed machinery and equipment	202,330	41,145	74,096	87,089	282,887	70,859	167,862	44,167	238,634	78,429	139,340	20,865
Materials and supplies	2,747,918	1,819,429	864,539	63,951	3,084,639	1,925,891	1,098,377	60,371	2,896,492	1,590,436	1,224,229	81,827
All other costs	8,707,864	4,366,119	3,867,982	473,763	8,966,018	4,724,120	3,767,730	474,168	8,805,300	4,470,339	3,654,140	680,821

i = more than 50% of the estimate is a combination of imputation and reweighting to account for nonresponse.

^a Nonprofit organizations are classified using the 2022 North American Industry Classification System code that accounts for the majority of their payroll. This classification may differ from the National Taxonomy of Exempt Entities Core Codes system used by the Internal Revenue Service and National Center for Charitable Statistics.

Note(s):
These data exclude nonprofit universities and colleges and federally funded research and development centers administered by nonprofit organizations. Detail may not add to total because of rounding.

Source(s):
National Center for Science and Engineering Statistics and Census Bureau, Nonprofit Research Activities module of the Annual Business Survey.