

TABLE 5

Total expenditures for R&D performed by nonprofit organizations, by type of nonprofit organization, source of funds, and type of R&D: FY 2020

(Dollars in thousands)

Type of nonprofit organization ^a	Total				Federal				Nonfederal			
	All R&D expenditures	Basic research	Applied research	Experimental development	All R&D expenditures	Basic research	Applied research	Experimental development	All R&D expenditures	Basic research	Applied research	Experimental development
All organizations	27,973,176	12,670,091	10,845,010	4,458,075	12,277,531	5,556,912	4,908,333	1,812,286	15,695,645	7,113,179	5,936,676	2,645,789
Healthcare	15,197,222	7,609,661	5,051,380	2,536,181	5,673,140	3,119,274	1,822,992	730,874	9,524,082	4,490,387	3,228,388	1,805,306
Science and technology	10,400,065	4,489,489	4,482,766	1,427,810	6,142,966	2,365,904	2,777,389	999,673	4,257,099	2,123,585	1,705,377	428,137
Other nonprofit organizations	2,375,889	570,941	1,310,863	494,084	461,425	71,734	307,952	81,739	1,914,464	499,207	1,002,911	412,346

^a Nonprofit organizations are classified using the 2017 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 FY 2020 module of the 2021 Annual Business Survey.