

TABLE A-3

Total expenditures for R&D performed by nonprofit organizations, by type of nonprofit organization, source of funds, and type of R&D: FY 2016

(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	22,572,535	7,548,391	10,939,765	4,084,379	8,256,783	2,400,950	4,541,427	1,314,407	14,315,752	5,147,441	6,398,338	2,769,973
Health and medical	14,557,442	6,116,682	5,601,793	2,838,966	5,486,313	1,847,743	2,834,210	804,360	9,071,129	4,268,939	2,767,583	2,034,607
International, foreign affairs, and national security	378,943	S	219,255	152,631	64,681	S	34,011	S	314,262	3,359	185,243	125,659
Science and technology	1,880,278	564,041	790,163	526,074	1,120,301	299,388	571,569	249,345	S	264,654	218,594	276,729
Other nonprofit organizations	5,755,873	860,611	4,328,554	566,707	1,585,489	250,122	1,101,637	233,730	4,170,384	610,489	3,226,917	332,977

S = suppressed for reliability; relative standard error exceeds publication standards.

S&E = science and engineering.

^a Nonprofit organizations are classified using the National Taxonomy of Exempt Entities Core Codes system used by the Internal Revenue Service and National Center for Charitable Statistics.**Note(s):**

The Nonprofit Research Activities (NPRA) Survey data do not meet the quality criteria outlined in the National Center for Science and Engineering Statistics' (NCSES's) statistical standards. NCSES does not consider all the estimates in this table to be official statistics.

Source(s):

National Center for Science and Engineering Statistics, Nonprofit Research Activities Survey, FY 2016.