

Table 2**Higher education R&D expenditures, by source of funds: FY 2022**

(Millions of current dollars)

Source of funds	2022	% of total
All R&D expenditures	97,681	-
All federal R&D expenditures	53,971	55.3
DOD	7,979	8.2
DOE	2,488	2.6
HHS	30,289	31.0
NASA	2,044	2.1
NSF	6,036	6.2
USDA	1,501	1.5
Other	3,635	3.7
All nonfederal R&D expenditures	43,709	44.8
State and local government	4,907	5.0
Institution funds	24,493	25.1
Business	5,702	5.8
Nonprofit organizations	5,974	6.1
All other sources	2,633	2.7

DOD = Department of Defense; DOE = Department of Energy; HHS = Department of Health and Human Services; NASA = National Aeronautics and Space Administration; NSF = National Science Foundation; USDA = Department of Agriculture.

Note(s):

Because of rounding, detail may not add to total. Other includes all other agencies reported. This table includes only institutions reporting \$1 million or more in total R&D expenditures in FY 2021. Institutions reporting less than \$1 million in total R&D expenditures in FY 2021 completed a shorter version of the survey form in FY 2022 that did not include the question on specific agency funding sources. Total expenditures from institutions reporting less than \$1 million in R&D in FY 2022 was \$162 million.

Source(s):

National Center for Science and Engineering Statistics, Higher Education Research and Development Survey.