Table URD-1

Federal agency support of academic R&D spending: FYs 2012, 2017, and 2021

(Billions of constant 2012 dollars and percent)

	Billions of constant 2012 dollars			Percentage of federal agency support of academic R&D spending		
Agency	FY 2012	FY 2017	FY 2021	FY 2012	FY 2017	FY 2021
HHS	21.92	20.07	23.26	54.60	53.73	56.02
DOD	4.91	5.23	6.22	12.23	14.00	14.98
NSF	5.28	4.83	4.57	13.14	12.94	11.01
DOE	1.95	1.69	1.87	4.87	4.52	4.51
NASA	1.33	1.30	1.49	3.32	3.49	3.60
USDA	1.09	1.14	1.10	2.72	3.04	2.65
Other agencies	3.66	3.09	3.00	9.12	8.27	7.22
Total	40.14	37.35	41.52	100.00	100.00	100.00

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):

Gross domestic product deflators come from the Bureau of Economic Analysis and are available at https://www.bea.gov/data/gdp/gross-domestic-product (accessed September 2022).

Source(s):

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

Science and Engineering Indicators