

Table 2**Federal obligations for basic research and applied research, by agency: FYs 2022–23**

(Dollars in billions)

Agency	FY 2022		FY 2023 (preliminary)	
	Basic research	Applied research	Basic research	Applied research
All agencies	45.4	48.4	48.5	51.0
Department of Agriculture	1.4	1.4	1.6	1.6
Department of Defense	3.1	7.0	3.5	8.4
Department of Energy	6.1	5.0	6.5	5.8
Department of Health and Human Services	22.4	25.9	23.8	25.4
National Aeronautics and Space Administration	5.1	2.2	5.1	1.7
National Science Foundation	5.9	1.0	6.4	1.5
All other agencies	1.4	5.8	1.5	6.6

Note(s):

Because of rounding, detail may not add to total. FY 2022 obligations include additional funding provided by supplemental COVID-19 pandemic-related appropriations (e.g., Coronavirus Aid, Relief, and Economic Security [CARES] Act).

Source(s):

National Center for Science and Engineering Statistics, Survey of Federal Funds for Research and Development, FYs 2022–23.