

TABLE 3

Federal budget authority for R&D and R&D plant as a percentage of total budget authority, by budget function: FYs 2021–23

(Percent share)

Budget function	2021 actual ^a	2022 preliminary ^b	2023 proposed
All functions conducting R&D	3.5	3.6	3.8
National defense	10.4	10.4	11.5
Health	4.5	5.4	5.8
Space flight, research, and supporting activities	49.7	48.1	49.2
General science and basic research	90.5	90.8	86.9
Energy	72.0	29.9	39.2
Natural resources and environment	9.8	10.2	10.6
Agriculture	6.3	6.3	11.8
Transportation	1.6	1.5	1.7
Veterans benefits and services	0.6	0.6	0.6
Commerce and housing credit	0.1	0.1	0.1
Education, training, employment, and social services	0.8	1.0	0.8
Administration of justice	1.4	1.9	1.3
International affairs	0.9	0.8	0.8
Income security	0.1	0.1	0.1
Community and regional development	0.2	0.2	*
Medicare	*	*	*

* = value less than 0.05%.

^a Agencies in several functions received emergency COVID-19 funding for R&D and/or R&D plant in FY 2021. This funding may be included in the above figures, though it is not clear in all cases.

^b The preliminary data available from the agencies for FY 2022 at the time of this report reflect mainly the continuing resolution funding levels that existed through mid-March 2022 and not yet those of the finalized appropriations enacted shortly thereafter.

Note(s):

Detail may not add to total because of rounding. Percent change is calculated on unrounded data.

Source(s):

Agencies' submissions to the Office of Management and Budget (OMB) per MAX Schedule C, agencies' budget justification documents, supplemental data obtained from agencies' budget offices, and Executive Office of the President, OMB, *Budget of the United States Government, Fiscal Year 2023*.