

TABLE 9

Federal budget authority for Space flight, research, and supporting activities (252) R&D and R&D plant: FYs 2021–23

(Millions of dollars and percent change)

Budget function and agency	2021 actual	2022 preliminary ^a	2023 proposed	2021–22 (% change)	2022–23 (% change)
R&D and R&D plant	11,566	11,923	12,778	3.1	7.2
National Aeronautics and Space Administration	11,566	11,923	12,778	3.1	7.2
Safety, security, and mission services	241	241	229	0.0	-5.0
Deep Space Exploration Systems	1,640	1,708	1,652	4.1	-3.3
Science	7,252	7,525	7,933	3.8	5.4
LEO (low earth orbit) and space flight operations	1,317	1,312	1,450	-0.4	10.5
Exploration technology	1,062	1,080	1,406	1.7	30.2
Construction, environmental compliance, and restoration	54	57	108	5.6	89.5
R&D	11,512	11,866	12,670	3.1	6.8
National Aeronautics and Space Administration	11,512	11,866	12,670	3.1	6.8
Safety, security, and mission services	241	241	229	0.0	-5.0
Deep Space Exploration Systems	1,640	1,708	1,652	4.1	-3.3
Science	7,252	7,525	7,933	3.8	5.4
LEO (low earth orbit) and space flight operations	1,317	1,312	1,450	-0.4	10.5
Exploration technology	1,062	1,080	1,406	1.7	30.2
Construction, environmental compliance, and restoration	0	0	0	-	-

^a 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*.