

TABLE 14

Federal budget authority for Transportation (400) 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	1,720	1,931	2,189	12.3	13.4
Air transportation (402)	1,119	1,146	1,355	2.4	18.2
Department of Transportation ^b	479	487	552	1.7	13.3
Federal Aviation Administration	479	487	552	1.7	13.3
National Aeronautics and Space Administration	610	629	769	3.1	22.3
Aeronautics research	610	629	769	3.1	22.3
Department of Homeland Security	30	30	34	0.0	13.3
Transportation Security Administration	30	30	34	0.0	13.3
Ground transportation (401)	550	635	651	15.5	2.5
Department of Transportation ^b	550	635	651	15.5	2.5
Federal Highway Administration	406	431	499	6.2	15.8
Federal Motor Carrier Safety Administration	9	14	14	55.6	0.0
Federal Railroad Administration	45	46	63	2.2	37.0
Federal Transit Administration	28	28	58	0.0	107.1
National Highway Traffic Safety Administration	62	116	17	87.1	-85.3
Water transportation (403)	10	10	7	0.0	-30.0
Department of Homeland Security	10	10	7	0.0	-30.0
Coast Guard	10	10	7	0.0	-30.0
Other transportation (407)	41	140	176	241.5	25.7
Department of Transportation ^b	41	140	176	241.5	25.7
R&D	1,685	1,892	2,148	12.3	13.5
Air transportation (402)	1,092	1,113	1,323	1.9	18.9
Department of Transportation ^b	452	454	520	0.4	14.5
Federal Aviation Administration	452	454	520	0.4	14.5
National Aeronautics and Space Administration	610	629	769	3.1	22.3
Aeronautics research	610	629	769	3.1	22.3
Department of Homeland Security	30	30	34	0.0	13.3
Transportation Security Administration	30	30	34	0.0	13.3
Ground transportation (401)	542	629	642	16.1	2.1
Department of Transportation ^b	542	629	642	16.1	2.1
Federal Highway Administration	400	427	495	6.8	15.9
Federal Motor Carrier Safety Administration	9	14	14	55.6	0.0
Federal Railroad Administration	43	44	58	2.3	31.8
Federal Transit Administration	28	28	58	0.0	107.1
National Highway Traffic Safety Administration	62	116	17	87.1	-85.3
Water transportation (403)	10	10	7	0.0	-30.0
Department of Transportation ^b	10	10	7	0.0	-30.0
Coast Guard	10	10	7	0.0	-30.0
Other transportation (407)	41	140	176	241.5	25.7
Department of Transportation ^b	41	140	176	241.5	25.7

^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.

^b Includes the Office of the Secretary of Department of Transportation and the Pipeline and Hazardous Materials Safety Administration.

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*.