

TABLE 14

Federal budget authority for Transportation (400) R&D and R&D plant: FYs 2018–20

(Millions of dollars and percent change)

Budget function and agency	2018 actual	2019 preliminary ^a	2020 proposed	2018–19 (% change)	2019–20 (% change)
R&D and R&D plant	1,594	1,638	1,624	2.8	-0.9
Air transportation (402)	1,013	1,076	1,099	6.2	2.1
Federal Aviation Administration (DOT)	460	491	503	6.7	2.5
National Aeronautics and Space Administration					
Aeronautics research ^b	533	565	575	5.9	1.8
Transportation Security Administration (DHS)	20	21	21	2.0	1.5
Ground transportation (401) (DOT)	495	498	491	0.4	-1.4
Federal Highway Administration	374	376	403	0.5	7.4
Federal Motor Carrier Safety Administration	9	9	9	0.0	0.0
Federal Railroad Administration	40	41	19	0.4	-53.6
Federal Transit Administration	12	12	12	0.0	0.0
National Highway Traffic Safety Administration	60	60	47	0.2	-21.6
Water transportation (403)	29	20	5	-30.6	-75.2
Coast Guard (DHS)	29	20	5	-30.6	-75.2
Other transportation (407) (DOT) ^c	56	44	29	-21.5	-33.2
R&D	1,551	1,600	1,586	3.1	-0.9
Air transportation (402)	974	1,040	1,064	6.7	2.3
Federal Aviation Administration (DOT)	421	455	468	8.1	3.0
National Aeronautics and Space Administration					
Aeronautics research ^b	533	565	575	5.9	1.8
Transportation Security Administration (DHS)	20	21	21	2.0	1.5
Ground transportation (401) (DOT)	492	496	488	0.8	-1.6
Federal Highway Administration	372	374	402	0.5	7.4
Federal Motor Carrier Safety Administration	9	9	9	0.0	0.0
Federal Railroad Administration	39	41	18	4.9	-55.8
Federal Transit Administration	12	12	12	0.0	0.0
National Highway Traffic Safety Administration	60	60	47	0.2	-21.7
Water transportation (403)	29	20	5	-30.6	-75.2
Coast Guard (DHS)	29	20	5	-30.6	-75.2
Other transportation (407) (DOT) ^c	56	44	29	-21.5	-33.2

DHS = Department of Homeland Security; DOT = Department of Transportation.

^a The FY 2019 data for the National Aeronautics and Space Administration, the Federal Motor Carrier Safety Administration, the Federal Railroad Administration, the Federal Transit Administration, and the Office of the Secretary are official estimates reflecting continuing resolution funding for FY 2019 and not the enacted omnibus spending bill for that year (Consolidated Appropriations Act, 2019, signed 15 February 2019). Most federal agencies included in this omnibus did not prepare R&D estimates based on the final spending figures for FY 2019.

^b Although not reflected in the data displayed here, the National Aeronautics and Space Administration Aeronautics research directorate received an increase of 5.8% in the FY 2019 omnibus.

^c Includes the Office of the Secretary of DOT, the Pipeline and Hazardous Materials Safety Administration, and the Maritime 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 per MAX Schedule C, agencies' budget justification documents, and supplemental data obtained from agencies' budget offices.