

TABLE 25

Preliminary federal obligations for research, by agency and field of R&D: FY 2023

(Dollars in thousands)

Agency	Total	Computer and information sciences	Geosciences, atmospheric sciences, and ocean sciences	Life sciences	Mathematics and statistics	Physical sciences	Psychology	Social sciences	Engineering	Other fields
All agencies	99,480,903	5,459,495	6,711,960	42,330,253	928,920	12,664,756	4,880,104	2,160,428	16,758,257	7,586,730
Departments										
Department of Agriculture	3,221,199	21,720	19,840	2,549,502	10,233	150,730	12,340	209,390	123,753	123,694
Agricultural Marketing Service	9,455	0	0	9,455	0	0	0	0	0	0
Agricultural Research Service	1,672,200	2,174	0	1,543,608	0	107,355	0	4,013	15,050	0
Animal and Plant Health Inspection Service	26,244	0	0	26,244	0	0	0	0	0	0
Economic Research Service	92,612	0	0	0	0	0	0	92,612	0	0
Forest Service	254,115	0	5,147	195,930	0	6,685	0	36,889	9,463	*
National Agricultural Statistics Service	6,376	6,376	0	0	0	0	0	0	0	0
National Institute of Food and Agriculture	1,144,522	13,170	14,693	758,764	10,233	36,590	12,340	75,875	99,240	123,619
Natural Resources Conservation Service	15,675	0	0	15,500	0	100	0	0	0	75
Department of Commerce	2,066,269	296,541	759,153	105,501	16,868	326,133	0	160,109	362,891	39,074
Census Bureau	222,038	74,195	0	0	8,432	0	0	139,410	0	0
National Institute of Standards and Technology	916,280	217,213	12,228	43,247	5,899	292,926	0	5,012	337,733	2,021
National Oceanic and Atmospheric Administration	915,351	5,132	746,924	62,254	2,536	33,207	0	15,687	12,558	37,052
National Telecommunications and Information Administration	12,600	0	0	0	0	0	0	0	12,600	0
Department of Defense	11,933,040	2,163,821	716,918	1,145,503	138,487	487,641	117,408	65,117	5,517,069	1,581,076
Defense Advanced Research Projects Agency	2,194,436	1,213,153	116,282	310,563	6,099	86,142	8,796	17,824	400,960	34,617
Defense Health Agency	178,268	0	0	175,075	0	0	0	0	3,025	168
Department of the Air Force	3,027,176	57,660	0	18,679	6,510	62,536	418	2,293	2,432,751	446,330
Department of the Army	2,396,124	237,220	16,816	398,516	53,492	53,276	89,189	2,973	859,061	685,582
Department of the Navy	2,354,530	233,425	562,712	62,211	15,411	140,592	15,452	14,917	1,057,645	252,165
Space Force	156,391	0	0	0	0	0	0	0	156,391	0
Other defense agencies	1,626,115	422,363	21,108	180,459	56,973	145,095	3,553	27,111	607,236	162,216
Department of Education	263,846	0	0	0	0	0	0	0	0	263,846
Department of Energy	12,309,129	1,724,667	387,342	611,152	17,898	5,715,656	0	0	3,367,954	484,460
Advanced Research Projects Agency--Energy	235,000	7,141	959	12,476	0	27,478	0	0	186,945	0
Electricity Delivery and Energy Reliability	74,880	0	0	0	0	0	0	0	74,880	0
Energy Efficiency and Renewable Energy	724,182	0	0	0	0	0	0	0	724,182	0
Environmental Management	14,190	0	14,190	0	0	0	0	0	0	0
Fossil Energy	938,163	0	89,125	0	0	149,168	0	0	699,870	0

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Department of the Interior	877,468	5,974	705,248	85,311	0	7,031	0	31,519	39,925	2,460
Bureau of Indian Affairs	5,000	0	0	5,000	0	0	0	0	0	0
Bureau of Land Management	13,059	0	0	13,059	0	0	0	0	0	0
Bureau of Ocean Energy Management	71,666	5,974	43,958	0	0	4,253	0	15,021	0	2,460
Bureau of Reclamation	27,922	0	0	0	0	0	0	0	27,922	0
Bureau of Safety and Environmental Enforcement	15,003	0	223	0	0	2,778	0	0	12,003	0
Fish and Wildlife Service	44,411	0	0	44,411	0	0	0	0	0	0
Geological Survey	673,185	0	661,068	12,117	0	0	0	0	0	0
National Park Service	27,222	0	0	10,724	0	0	0	16,498	0	0
Department of Justice	124,365	444	0	6,830	293	14,087	2,681	78,896	584	20,549
Bureau of Prisons	1	0	0	0	0	0	0	1	0	0
Federal Bureau of Investigation	20,549	0	0	0	0	0	0	0	0	20,549
Office of Justice Programs	103,814	444	0	6,830	293	14,087	2,681	78,894	584	0
Department of Labor	4,066	0	0	0	0	0	0	4,066	0	0
Employee Benefits Security Administration	2,244	0	0	0	0	0	0	2,244	0	0
Occupational Safety and Health Administration	1,822	0	0	0	0	0	0	1,822	0	0
Department of State	40,000	0	0	38,000	0	0	0	2,000	0	0
Department of Transportation	960,304	21,764	15,056	27,405	4,865	15,200	16,965	33,745	801,443	23,861
Federal Aviation Administration	255,833	12,570	15,056	7,621	4,865	0	16,965	0	178,805	19,952
Federal Highway Administration	435,999	0	0	0	0	0	0	0	435,999	0
Federal Motor Carrier Safety Administration	12,000	0	0	0	0	12,000	0	0	0	0
Federal Railroad Administration	39,550	0	0	0	0	0	0	0	39,550	0
Federal Transit Administration	48,000	3,000	0	0	0	0	0	15,000	28,000	2,000
National Highway Traffic Safety Administration	95,500	6,158	0	19,784	0	0	0	18,275	51,283	0
Office of the Secretary of Transportation	51,443	37	0	0	0	0	0	0	51,406	0
Pipeline and Hazardous Materials Safety Administration	21,979	0	0	0	0	3,200	0	470	16,400	1,909
Department of the Treasury	48,012	0	0	0	0	48,012	0	0	0	0
Bureau of Engraving and Printing	48,012	0	0	0	0	48,012	0	0	0	0
Department of Veterans Affairs	1,836,641	0	0	1,836,641	0	0	0	0	0	0
Other agencies										
Agency for Global Media	7,917	0	0	0	0	0	0	7,917	0	0

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Agency for International Development	152,853	0	0	146,214	0	0	0	5,329	0	1,310
Appalachian Regional Commission	827	0	0	0	0	0	0	827	0	0
Consumer Product Safety Commission	374	0	0	0	0	0	0	0	374	0
Environmental Protection Agency	444,513	6,088	183,210	175,611	3,380	10,614	0	2,568	63,041	0
Federal Trade Commission	10,465	0	0	0	0	10,465	0	0	0	0
Library of Congress	495	0	0	0	0	495	0	0	0	0
National Aeronautics and Space Administration	6,830,700	0	2,093,774	34,420	0	3,214,579	0	0	1,396,851	91,076
National Science Foundation	7,854,096	1,109,329	1,132,636	865,361	292,192	1,451,395	36,149	203,685	1,256,113	1,507,237
Nuclear Regulatory Commission	82,729	530	0	0	0	0	0	0	82,199	0
Patient-Centered Outcomes Research Trust Fund	560,397	0	0	560,397	0	0	0	0	0	0
Postal Service	13,620	0	0	0	0	0	0	0	13,620	0
RESTORE Act Centers of Excellence Research Grants Program	22,996	0	0	0	0	0	0	0	0	22,996
Smithsonian Institution	242,000	0	30,150	74,730	0	45,560	0	28,420	47,500	15,640
Social Security Administration	106,316	0	0	0	0	0	0	106,316	0	0
Tennessee Valley Authority	12,955	0	0	0	0	0	0	0	12,955	0

* = amount greater than \$0 but less than \$500.

Note(s):

Because of rounding, detail may not add to total. Only those agencies and subdivisions that had obligations in variables represented by this table appear in the table. See technical table A-2 for additional notes associated with the agencies listed in this table.

Source(s):

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