

TABLE 45

Federal obligations to University Affiliated Research Centers for research and experimental development, by agency: FY 2022

(Dollars in thousands)

UARC	Total	DHS	DOD	DOE	DOT	EPA	HHS	NASA	USDA
All UARCs	1,572,684	19,995	988,713	153,369	9,659	750	20,498	346,705	32,995
Georgia Institute of Technology, Georgia Tech Research Institute	85,620	0	67,480	16,606	0	750	0	0	783
Johns Hopkins University Applied Physics Laboratory	814,244	0	454,502	8,232	0	0	14,435	337,074	0
Massachusetts Institute of Technology Institute for Soldier Nanotechnologies	192,750	0	150,322	42,429	0	0	0	0	0
Pennsylvania State University Applied Research Laboratory	96,361	0	65,114	17,717	0	0	355	0	13,174
Stevens Institute of Technology Systems Engineering Research Center	11,842	0	10,392	1,150	0	0	0	0	300
University of Alaska Geophysical Detection of Nuclear Proliferation	380	0	0	380	0	0	0	0	0
University of California, Santa Barbara Institute for Collaborative Biotechnologies	52,945	0	40,169	10,751	0	0	1,175	0	850
University of Hawaii, Manoa Applied Research Laboratory	1,282	0	1,282	0	0	0	0	0	0
University of Maryland College Park Applied Research Laboratory for Intelligence and Security	53,330	0	47,342	6	0	0	16	0	5,966
University of Nebraska National Strategic Research Institute	41,259	19,995	6,182	6,194	0	0	554	0	8,335
University of Southern California Institute for Creative Technologies	41,085	0	38,890	2,195	0	0	0	0	0
University of Texas at Austin Applied Research Laboratories	85,938	0	60,420	24,520	0	0	0	997	0
University of Washington Applied Physics Laboratory	49,520	0	11,931	22,710	9,659	0	3,964	0	1,257
Utah State University Space Dynamics Laboratory	46,129	0	34,687	478	0	0	0	8,634	2,330

DHS = Department of Homeland Security; DOD = Department of Defense; DOE = Department of Energy; DOT = Department of Transportation; EPA = Environmental Protection Agency; HHS = Department of Health and Human Services; NASA = National Aeronautics and Space Administration; UARC = University Affiliated Research Center; USDA = Department of Agriculture.

Note(s):

Because of rounding, detail may not add to total. UARCs are research organizations within a university or college that are established by the Office of the Undersecretary of Defense for Research and Engineering to provide or maintain essential engineering, research, and development capabilities through a long-term strategic relationship. Only those agencies and subdivisions that had obligations in variables represented by this table appear in the table. FY 2022 obligations include additional funding provided by supplemental COVID-19 pandemic-related appropriations (e.g., Coronavirus Aid, Relief, and Economic Security [CARES] Act). 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.